

DRIVER-LESS, TOUCH-BASED, LASER-GUIDED CARS OF THE FUTURE

₹100 March 2015

GADGETS / APPS / GEAR

India



THE INDIAN BIKE TRICK

New Scout ropes in the retro with a perfect touch of the future

FIRST TEST



RAGING BULL OF A PHONE

It may not be loud, but it will get you noticed



LG OLED IS HERE!

Beyond plasma. Beyond 4K. Is this the future of TV?



TECHIE TREATS

Sci-fi museums that will blow your mind

ALIEN ATTACK!

For gamers on the go, the Alienware 13 is the last laptop you will ever need

India Exclusive
p69



ASUS[®]
IN SEARCH OF INCREDIBLE

ASUS recommends Windows.



**THE CHOICE OF
CHAMPIONS**



« G551



G751 »

X550JK ▼



ASUS X550JK winner of
best Gaming Laptop award - Digit Zero 1

ASUS GAMING SERIES

EXPERIENCE POWER FROM WITHIN

THE ULTIMATE FIGHTING MACHINE

Ultimate Gaming Power | Intelligent Cooling System | Specially-designed game keys

Price range starts from ₹69,999

Learn, work, play and connect with Intel Inside[®]



© 2014 Ubisoft Entertainment. All Rights Reserved. Assassin's Creed, Ubisoft and the
Ubisoft logo are trademarks of Ubisoft Entertainment in the U.S. and/or other
countries. OEM bundle license by Software Symbolix Pvt Ltd.



Join us on facebook.com/ASUSIndia • www.asus.com/in • Toll free No. 1800-2090-365

Trademarks: Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries. The prices, specification and availability of products is subject to change without prior notice. Products may not be available in all markets. Products & accessories shown are for representation purpose only; actual products/accessories may vary. ASUS India is not responsible for any typing errors in specifications. Brand and product names mentioned are trademarks of their respective companies. Prices and specifications are subject to change with ASUS Discretion.

WELCOME



Time and technology wait for no man. We've been repeatedly rapped on our knuckles for being early adopters, and yet the lure of the shiny seductress is such that our resilience is put to test. LG is already touting its next-gen OLED TV on p62 in our sub-standard definition faces, while **Alienware** on p69 is urging us to kill zombies even while we're recessed in our black and yellow cabs. But why am I complaining? I wouldn't change my sorry state for anything, especially now that there's so much interest and enthusiasm by the world in the Indian market. Take, for example, the launch of the BMW i8 – a car that seems to have been teleported back from 2025. Our big story on the **Future of Cars** on p48 unravels more shocking truths about the vehicles we'll be sharing space with on our roads very soon.

The future is arriving quicker than James Cameron or Steven Spielberg can prepare us for. So why not embrace it and marvel in its many forms. **Techno Art** on p93 will surprise you with its audacity in blending two opposing anthropological interests. This edition is different indeed, and one that you should keep as a marker for generation next.

Nishant Padhiar, Editor / nishant@haymarketsac.com / twitter.com/nishantpadhiar

facebook.com/stuffindia [@stuff_india](https://twitter.com/stuff_india)

OUR LOGOS EXPLAINED...

The bearer of this accolade has gone up against its peer(s) and emerged victorious.



A gadget sporting this badge is a five-star product, and the one we would buy, if we were us.



...and a word about prices

Generally, we show the manufacturer's recommended price. Two exceptions:

- **Asterisk marked prices (*)** are indicative prices and subject to change depending on geographic location.
- All prices in the **Top 10s** are the best we could find at the time of printing.

SUBSCRIBE TO STUFF & YOU'LL GET... ^{p90}

- 1...this great mag landing on your doorstep before it hits the shops, every month.
- 2...bragging rights amongst your peers as the most technologically evolved.
- 3...exclusive reader offers and discounts.
- 4...spiritual fulfilment.

Email us stuff@haymarketsac.com
Call 022-43021000 **Fax** 022-43021050
Ground floor, Podar Centre, 85, Parel Post Office Lane, Off Dr. B. Ambedkar Road, Parel East, Mumbai 400 012

Editorial
Editor Nishant Padhiar
Deputy Editor Yatish Suvarna
Technical Editor Farhan Kapadia
Editor-Special Projects Vaibhav Sharma
Senior Reviewer Ali Pardiwala
Correspondent Kaizad Billimoria
Sub Editor Nisha Khot
Staff Writer Shanthi Swaroop
Deputy Art Editor Manoj Kokitkar, Kritika Dayal
Senior Designers Sahaya Johnson, Sukhdeep Singh

Marketing
Executive Preeti Wadhwa

Advertising
Group Head Harvinder Pal Singh
National Manager Preeti Sinha
Chief Manager Amjad Khan
Senior Manager Santhosh Kumar
Managers Mansi Thakkar, Amit Ahlawat (Delhi), Nackeran (Chennai)

Asst Manager Kanika Sood
Sr. Executive Priyanka Rathore
Advertising Coordinator Sonal Jain

Production & Circulation
Manager Production Sanjeev Govekar
Deputy Manager Production Prasad Gangurde
General Manager Circulation: Gilbert D'souza
Regional Manager (South) Circulation: P Vijayakumar (South)
Assistant Manager Saravana D
Sr. Executive Circulation Ashok More
Executive Circulation Yogesh Sanap, Anil Raghav, Tapan H.
Circulation Coordinator Rajesh Salian
Assistant Manager Subscription Mahesh Malusare

Contact
Mumbai Ground Floor, Podar Centre, 85, Parel Post Office Lane, Off Dr. B. Ambedkar Road, Parel East, Mumbai 400 012.
Tel 022-43021000 • **Fax** 022-43021050

New Delhi A2/9, Lower Ground Floor, Safdarjung Enclave, Africa Avenue Road, New Delhi 110 029

Tel 011-46020600, 46020634
Chennai MHV Pinnacle, First Floor 8/27 Govindu Street, T Nagar Chennai 600 017.
Tel 044-65446363
Telefax 044-42123230

Bengaluru No. 811, 'A' Wing, 8th Floor, Mittal Towers, M.G. Road, Bengaluru - 560001
Ph 080 - 2559 3775

Secundrabad No. 6-1-144, Nirmal Bhavan, Ground Floor, Street No 9, Walker Town, Padmarao Nagar, Secundrabad - 500 025

Stuff (UK)
Editor-in-Chief: Will Findlater
will.findlater@haymarket.com

International Director: Alastair Lewis
alastair.lewis@haymarket.com
Head of Partner Development, Europe & ROW: David Ryan
david.ryan@haymarket.com

Head of Partner Development, Asia: Lisa Vernal
lisa.vernal@haymarket.com

Partner Account Manager: Luc Higham
luc.higham@hotmail.com

Partner Account Manager: Giuseppe Messina
giuseppe.messina@haymarket.com

Managing Director David Prasher
Chief Operating Officer Brian Freeman
Chief Executive Kevin Costello
Chairman Rupert Heseltine

News-Stand Price ₹100
Volume 07 Issue 4
March 2015
All prices and content correct at the time of going to press. (*) denotes indicative pricing.

On the Cover
Model Priya Banerjee
Photographer Vikram Bawa
Stylist Seher Khan
Make-up/Hair Ambereen Yusuf
Outfit Body suit: Falguni and Shane; Ae-tee stud ring, Gold cuffs and Micare ring: Minerali; Blue earrings: Curio Cottage;

All rights reserved. All the data contained in this magazine is based on the information available with the publisher at the time of going to press. No part of this publication may be reproduced without the written consent of the publisher. The publisher makes every effort to ensure that the magazine's contents are correct. However, he can accept no responsibility for any effects from errors or omissions. Unsolicited material – including photographs and transparencies – is used in STUFF India, but is submitted entirely at the owner's risk, and the publisher accepts no responsibility for its loss or damage. Advertisements are accepted by us in good faith as correct at the time of going to press.

Printed and published by Hormazd Sorabjee on behalf of Haymarket SAC Publishing (India) Pvt Ltd, Ground floor, Podar Centre, 85, Parel Post Office Lane, Off Dr. B. Ambedkar Road, Parel East, Mumbai 400 012.

Printed at Kala Jyothi Process Pvt. Ltd., Kondapur Unit, Survey No 185, Kondapur Village, Serilingampally Municipality RR District 500 133, A.P.

Published at Haymarket SAC Publishing (India) Pvt. Ltd., Ground floor, Podar Centre, 85, Parel Post Office Lane, Off Dr. B. Ambedkar Road, Parel East, Mumbai 400 012.

Editor: Nishant Padhiar

CIN No. U22120M1998PTC16780

This magazine contains 118 pages including both covers

haymarket

*Performance data measured in the test done under controlled conditions of environment, fuel, etc. as per Central Motor Vehicle Rules, 1989.
The model, equipment and possible vehicle configuration illustrated in the advertisement may differ from the vehicles supplied in the Indian market.

f /bmwindia You Tube /bmwindia t /bmwindia



I AM THE FUTURE.

THE BMW i8. NOW IN INDIA.

Crafted with aerodynamic perfection and breathtaking design, built with carbon fibre components and made for stirring performance, the 266 kW (362 hp)* BMW i8 is the future of mobility. The most progressive hybrid sports car of its time, the BMW i8 is also everything that a BMW car epitomises. Revolutionary. Peerless. And ahead of its time. **#IAMTHEFUTURE**

96 kW (131 hp) electric motor* : 170 kW (231 hp), three-cylinder BMW TwinPower Turbo engine* : 0 to 100 km/h in just 4.4 seconds

For more information, call 1800 102 2269 or log on to www.bmw.in/i8

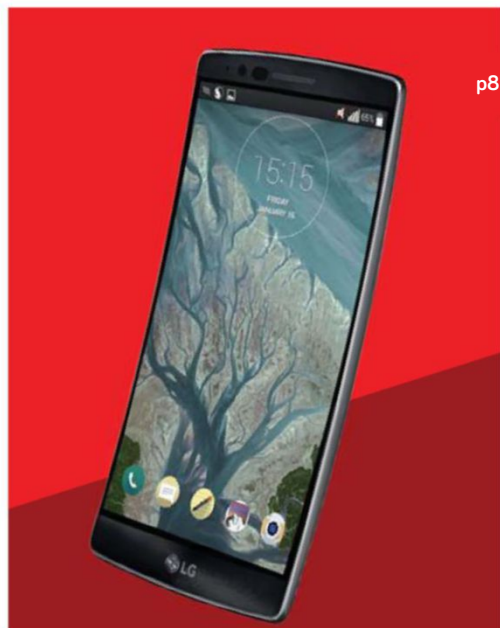


BMW i8



Sheer
Driving Pleasure

S CONTENTS



HOT STUFF

8 The Hot Four

- LG G Flex 2
- Aeromobil 3.0
- Ray Super Remote
- Volvo XC90 (2016)

26 Gigapixel Whirlybird's-eye-view

Daring aerial snaps taken from a chopper

29 Apps

This month we have multiple platform apps that help you do more than just stare at your beloved smartphone

31 Choice Luxury Watches

These timepieces are exactly what give current smartwatches the jitters. Nice

33 Vital stats MSI GTX 960

Next-level gaming from Nvidia's new GPU

35 I made this Alex Garland

The man behind 'Ex Machina' reveals all

37 Icon B&O BeoSound Moment

Let Bang & Olufsen choose your music for you

38 Games

'Tache up for our preview of *The Order: 1886*

ON THE COVER



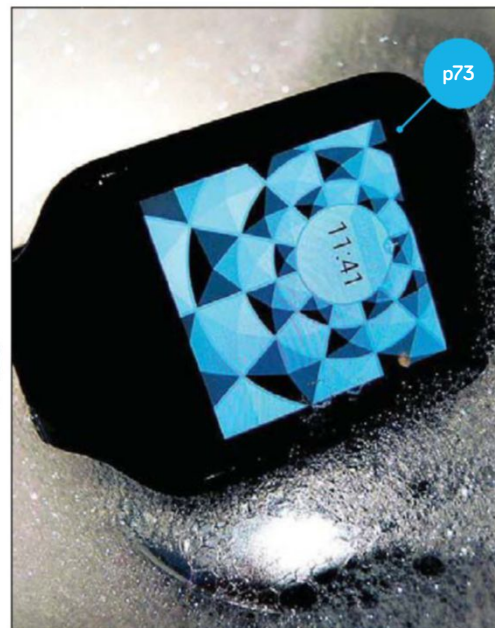
p64
Cruise
mobile



p73
Lambo
phone



p62
OLEDelicious



TESTS

62 First test LG 55EC930T

Can an OLED TV really be better than 4K?

64 First test Indian Scout

We ride towards the horizon with a big smile

67 Tested Asus ROG Tytan G30

Massive gaming needs this massive rig

69 Tested Alienware 13

SETI keeps looking, but we have the Alien

71 Tested Sony Smartwatch 3

Sony's new toy set to upset the Moto 360?

73 Tested Tonino Lamborghini 88 Tauri

Not as loud as the car, still very much loaded

74 Tested Games

We give the new *Assassin's Creed* a go!

100 Reviews Sensory snacks

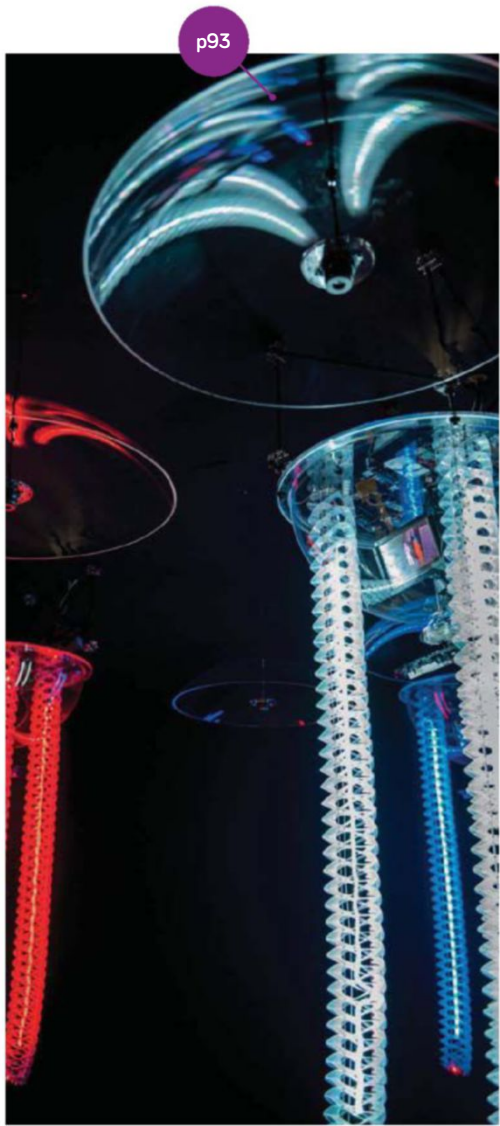
We review an action flick and a not-so-scary movie about a really creepy-looking doll



03.15

SUBSCRIBE NOW
FOR BIG SAVINGS OFF
THE NEWSSTAND PRICE!

p90



FEATURES

- 48 The future of driving**
Seawater-powered self-driving motors and gesture-controlled personal taxis: the cars of tomorrow are coming for you
- 78 On-Screen**
Our pick of this year's tastiest eye fodder – films, games, books and more
- 88 Budget Smartphones That don't suck**
We handpick three budget phones that give premium devices a run for their money
- 93 Future Art**
Look, museums have gone all interesting

TOP 10 OF EVERYTHING

A few minor shuffle-ups with the great list of what's hot and what's not. Head on over to **p103** to see what the best gadgets are.



OUR PRICES
Prices in Hot Stuff are MRPs. Prices in features, tests and Top 10s are the best we could find from a reputable online retailer or the company itself.

PUBLISHER'S STATEMENT

Statement about ownership and other particulars about 'STUFF INDIA' required to be published under Rule 8 of the Registration of Newspapers (Central) Rule, 1956. FORM IV (See Rule 8)

- | | | | |
|---|---|---|---|
| 1 | Place of publication | : | Mumbai |
| 2 | Periodicity of publication | : | Monthly |
| 3 | Printer's name | : | Hormazd Sorabjee |
| | Whether citizen of India | : | Yes |
| 4 | Publisher's name | : | Hormazd Sorabjee |
| | Whether citizen of India | : | Yes |
| | Address | : | Haymarket SAC Publishing (India) Pvt Ltd, Ground Floor, Podar Centre, 85, Parel Post, Office Lane, Off Dr Ambedkar Marg, Parel East, Mumbai 400 012. |
| 5 | Editor's name | : | Nishant Padhilar |
| 6 | Names and addresses of individuals who own the newspaper and partners or shareholders holding more than one per cent of the total capital | : | Owner
Haymarket SAC Publishing (India) Pvt Ltd, Ground Floor, Podar Centre, 85 Parel Post Office Lane, Off Dr Ambedkar Marg, Parel East, Mumbai 400 012.
Shareholders
1] Hormazd Sorabjee, 4, Rockdale, 16 L D Ruparel Marg, Mumbai 400 006
2] Haymarket Consumer Media Ltd., 174, Hammersmith Road, London, W6 7JP, United Kingdom |

I, Hormazd Sorabjee, hereby declare that the particulars given above are true to the best of my knowledge and belief.

Sd/-
Hormazd Sorabjee
Publisher
Dated 1st March 2015

H O T S T

HOT
FOUR
#1

FLEXY, EVERYTHING ABOUT YOU'S SO FLEXY

LG G Flex 2

Last year saw the introduction of two bendy phones. The first, the LG Flex, curved on purpose. The second, the iPhone 6 Plus, curved when fretful fanboys took their frustrations out on it. Are bananaphones in fashion, then? With the new G Flex 2, they might well be. Its flexible Plastic OLED (POLED) display is now 1080p, but slightly smaller at 5.5in. It's comfortable in the hand, it's resistant to drop damage and its rear panel even repairs itself when scratched, but it's not just tough on the outside. It's also the first phone we've seen with Qualcomm's hilariously powerful 64-bit Snapdragon 810 processor, backed up by a hefty 3GB of RAM. Add 32GB of expandable storage and Android Lollipop, and here's a phone you'll want to bend repeatedly.

As hot as... your yoga face

₹tba / lg.com/in



U

F

F

21 PAGES
OF THE BIGGEST
STORIES FROM
PLANET TECH



Hands-on with the G Flex 2

LG has a new spin pattern finish for the G Flex 2's rear cover: faint concentric circles that catch the light as it moves. It looks fantastic in the Flamenco Red colour that we got to try — a deep two-tone glossy red reminiscent of a classic Gibson. Even without its banana-like form factor, it would still be an absolutely stunning phone.

Looks aren't worth a jot without ergonomics, however. The curve and lower 152g weight make

the phone feel natural in the hand and easy to grip. It's not notably flexy unless you put a bit of effort in, which feels right to us.

The self-healing rear panel of the first G Flex has been improved. LG tells us that minor scratches will now disappear in ten seconds, as opposed to three minutes, and we can confirm this. The cover itself can be replaced, but the 3000mAh battery is non-removable.

On paper, the G Flex's OLED screen is not as

sharp as that of its LG G3 stablemate, which crams in more pixels into a screen that is the same size. In practice, it's plenty crispy, and without having both devices you'd struggle to miss the extra pixelage. Blacks are deliciously deep, colours are vibrant, and viewing angles hold up well.

From the brief time that we've spent with it, the LG G Flex 2 definitely warrants a more in-depth look — which we'll bring you as soon as we can.

Introducing

Chemical free *magical* wipe for crystal clean spectacles and mobile screens.



Lens cleaning *magical* wipe
for glasses and touch screen mobiles

AllClean wipe is a lens cleaning wipe engineered specifically to clean spectacles and mobile screens. Its special fibre absorbs oil film, smudge marks and dust from their surface. It is chemical free and convenient. Being washable and reusable, it is also long-lasting. Go ahead and experience crystal clear spectacles and mobile screens like never before.



Cleans glasses



Cleans
mobile screens



Cleans
tabs & iPad

MRP
Rs. 105/-



Agar ALL CLEAN wipe se saaf karke
nahi dekha toh kuch nahi dekha

Available in 5 colours

Buy at all leading mobile and optical stores across the country or visit: www.allclean.in | Call: 1800 3010 3050 | Email: care@allclean.in

For Distributorship Enquiry Call: +91 9582648915

HOT
FOUR
#2AT LONG LAST,
WE'VE GOT
FLYING CARS**Aeromobil 3.0**

Well, we say 'we', but actually it'll be a while before the *Stuff* team saves up for a carplane, and even then we'll have to have a big argument about who gets to drive. But we as a society have been waiting for flying cars since shortly after cars became a thing, and it's been a long wait, but at last they're starting to appear. The Aeromobil runs on regular petrol and can be parked on the street with its wings retracted; but drive it to your nearest airfield, extend the wings, take to the skies and you can go 190kph in a straight line. Try doing that in a Lamborghini (don't, obviously).

Ashotas... a flying car, of course

₹ tba / aeromobil.com

**ALTERNATIVELY...****C-Explorer 5**

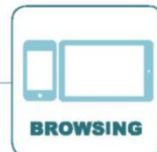
Flying cars are all very well, but what if you live under the sea?

You'll need this five-seater sub, which will take you down to 300 metres in comfort.

₹ por / uboatworx.com



Work Longer Without Straining Your Eyes



Crizal® [ANTI-FATIGUE™]
Crizal® Anti-Fatigue™ lens reduces visual fatigue by 50%

Crizal® Anti-Fatigue™ lens reduces visual fatigue by 50%, making it the ideal solution for all gadget users.
It also protects wearers from harmful UV rays both from the front and back.

Crizal® Anti-Fatigue™ lenses combine far vision correction and unique features to reduce fatigue.

Clear Vision
Distance Correction



50% Less
Visual Fatigue
Anti-Fatigue Features



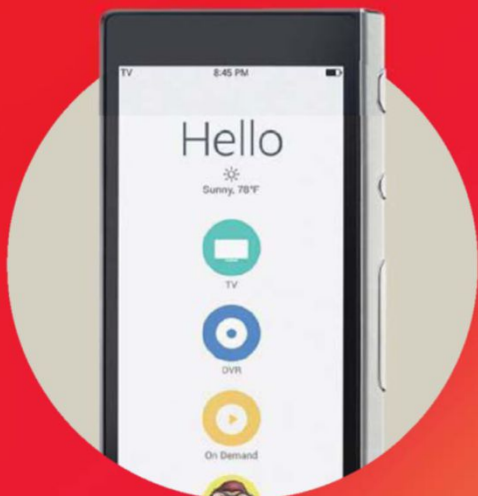
UV Protection
Outdoors



For further queries, contact your nearest optician.

*E-SPF™ 25 when Crizal range of UV lenses are made with any lens material other than clear 1.5 index material.

A new index developed by Essilor, certifying the global UV protection of a lens. Lens performance only: the E-SPF™ index excludes direct eye exposure that depends on external factors (wearer's morphology, frame shape, position of wear).



Connectivity

The Ray has the smarts to connect to and control thousands of electronics and connected appliances, including TVs, DVRs, Apple TV, Roku and games consoles, among others.



HOT
FOUR
#3

THIS IS REMOTELY INTERESTING

Ray Super Remote

Wander over to your TV and look down at your remote. It's an ugly slab that has a couple dozen tiny buttons staring back at you. Now look at the image on the left. Notice how the Ray Super Remote packs in an actual 4.8in display, that greets you with a cheerful 'Hello' when you pick it up and turn it on. Isn't that what you want from your remote? Don't you want its Wi-Fi, Bluetooth, IR, microphone and speaker-enabled slender frame to control all your electronics and appliances? Isn't it nice to know that you can even watch TV on the screen, and simply drop it onto its charging stand when you're done?

We expect you to place that old remote in a dustbin now.

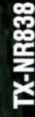
As hot as... the smouldering ashes of your old remotes

tba/ray.co

ONKYO



**First time in
the world,
in Home
Cinemas**



7.2-Channel Network AV Receiver

TX-NR737

7.2-Channel Network A/V Receiver

TX-NR636

7.2-Channel Network A/V Receiver



ONKYO
THX

LEARN
MORE
ONLINE:



www.olympusindia.com



WWW.TACBBOOK.COM/BOOKFORUM18



twitter.com/onykyo_minds



www.youtube.com/#!/channel/UC1KyoJF

To avail warranty, please buy your product only from Onkyo authorised dealer outlets. For nearest dealer please visit our website: www.onkyoindia.com



Simply SMS Onlytix space Your location/Model number to 66767 and receive information on your nearest dealers/details of the product. You can SMS Onlytix Help/Service to have our customer service call call back and attend your queries.

(SMS: Onkoyo TXNR3030 to 56767)

Onkryo Helpline
3970 4455

On line Tie-up with
snapdeal
on select models

HOT
FOUR
#4THERE IS SUCH A
THING AS A FUN
VOLVO

Volvo XC90 (2016)

Volvos have built a reputation for being the safest cars on the road, but as we all know, safe usually means boring. Apparently though, the XC90 promises to be the world's first fun Volvo. It does this by packing in a Bowers & Wilkins audio system, which includes the first ever use of a tube-loaded tweeter (the kind that B&W use in their flagship Nautilus speakers) in a car. There's also Apple CarPlay and Android Auto built into its Sensus infotainment system, and a new headlamp design that Volvo calls 'Hammer of Thor'. And that is exactly why we now want one.

As hot as... Natalie Portman in those Norse mythology movies

₹tba / volvocars.com/in



The B&W audio system on the top-of-the-line XC90 features a 1400W amp and a slightly ridiculous 19 speakers around the car



The Sensus in-car infotainment system features Apple CarPlay and Android Auto for connecting smartphones



Tech that guarantees a smile on your face

Turbocharged power from the magical Revotron 1.2T MPFI

Nothing beats the rush you'll get from Tata's peppy Revotrol 1.2T MPFI engine. Enjoy 90PS of turbocharged power from this refined engine or ride a 140Nm wave of constant torque between 1500-4000RPM. We have to admit, overtaking has never seemed so much fun!

In the city or on the open highway, just go Multi-Drive!

Call yourself an enthusiastic driver? But the office commute really isn't fun? And you also really care about fuel efficiency? Then

you'll absolutely love the Tata Bolt's revolutionary Multi-Drive modes - Sport, City, and Eco - that change the engine response to suit whatever mood you're in. Go on, drive the way you want to!



The hot hatch that looks good!

Sporty styling that'll take your breath away each time you look at it!

First-in-class smoked projector headlamps that make the darkest night appear like a bright day, curves you'll swoon over, flame-shaped tail lamps that burn hotter than the sun, alloy wheels that dazzle, ORVMs with integrated LED indicators, the handsome Tata signature grille in a Piano Black finish.... Yes, the Bolt doesn't just say you've arrived, it makes it clear you've got taste and you like the finer things in life.

Twisty mountain tracks or city lanes? The Bolt can handle anything!

A perfectly balanced Electronic Power Assisted Steering (ePAS), body-hugging rugby shoulder seats, a tough yet comfy suspension that just pummels bad roads into submission and then perks up to take mountain curves with extreme agility, all this makes the Bolt the ultimate driver's car - the companion you'll want whether you're heading to office in rush hour or getting away on that dream road trip to Ladakh.



GET. SET. BOLT.

A BOLT FROM THE BLUE

Eyecatching style, a punchy motor with Multi-Drive modes, class-leading safety, and a cutting-edge infotainment system make the Bolt from Tata Motors the coolest hatchback ever to be seen on Indian roads!



Best-in-class comfort and safety

The snazziest, comfiest, and most spacious cabin!

Whether it's Saturday night partying or long weekend getaways, you get to travel in style and comfort with the new Tata Bolt. Class-leading* cabin space meets top notch quality and features that keep you comfortable no matter where you're off to! Body-hugging rugby shoulder seats keep you in control even when you're storming over bad roads or cornering on a winding mountain pass. And with all the legroom available, you just gotta take all your pals along!

Generation Next safety features for your family

Get complete peace of mind with the Bolt's Generation Next safety features. Dual front airbags and speed sensing automatic door locks keep your family and friends safe in any eventuality while a 9th Gen ABS by Bosch™ with Electronic Brake Distribution and Corner Stability Control makes sure you're always in control. Still want more? The Bolt also comes with security features like an immobiliser and a perimeter security alarm. Perfect, that's what we say!

Infotainment for the connected generation



Connectnext touchscreen music system by Harman™

The Connectnext touchscreen music system by Harman™ rocks hard through 4 speakers + 4 tweeters, steering controls, and speed dependent volume. Yup, life is a highway with your favourite tunes!

Voice commands? SMS readout? The future is here!

As the song goes, keep your eyes on the road and hands on the wheel – with the Bolt's voice commands, Bluetooth connectivity, SMS notifications and readout, and aircon control.

Road trips are more fun with smartphone navigation

The Bolt gives you India's best mapping system with MapMyIndia™ smartphone-enabled navigation. Go on, explore your city, but hey, why stop there, pack your bags 'cos the open road awaits!

*For class defined as compact manual hatch as per SIAM
Source: CarWale (www.carwale.com/tata-cars/bolt/expert-reviews-16877/)



Another One???

ACER ONE S1001

Joining HTC and OnePlus in the growing list of brands that are trying to be cool and naming their products 'One' is Acer, who, unlike HTC and OnePlus, isn't exactly giving the nomenclature to a premium product. The Acer One is a two-in-one laptop-tablet hybrid that features entry-level specifications at a very entry-level price. It runs on Windows 8.1 and also features a mammoth 500GB hard drive, along with a further 32GB memory card support in tablet mode. Now if only people would stop calling their products 'One'.

₹19,999 / amazon.in



Your greatest desire

HTC DESIRE 526G+ DUAL-SIM

'Tis the season for well-specced budget phones that can be bought online, tralalalala. The HTC Desire 526G+ dual-SIM hopes to replicate the success of some online hits like the Yu Yureka and Xiaomi Redmi Note, tying up with Snapdeal to get phones out and into the hands of customers on a budget. The 526G+ features 8/16GB storage options with 1GB RAM, a 1.7GHz octa-core processor, an 8MP primary camera and a 4.7in 960x540 pixel display. Not quite as well-specced as the Yureka and Redmi Note, but at least you don't need an invite.

from ₹10,400 / snapdeal.com



Welcome to the Cape

BLAUPUNKT CAPE TOWN 940

The vast majority of us city slickers spend more time in the car than in raising our children, navigating through traffic-packed city streets, staring into the windows of taxis and at the rear-end of the gigantic bus in front. Give yourself a break from all of the ugly, thanks to the large 6.8in touchscreen display on the Cape Town 940. The new double-DIN media navigation system runs on Android Jelly Bean and lets you mirror your smartphone screen onto the display, along with playing music and movies. Just don't stare at the screen while you drive, is all.

₹54,990 / blaupunkt.com

snapdeal.com

PRESENTS

KINGS OF THE CONSOLES

THE ULTIMATE GUIDE TO THE BEST IN CONSOLE GAMING



Living room or airport lounge, the gamer's always on the hunt.
And keeping the gamer company is Snapdeal's awesome
collection of the world's fastest and greatest consoles

PRESENTED BY

snapdeal.com

INDIA'S LARGEST ONLINE ELECTRONICS STORE

The Monster

Are you the sort who won't settle for anything but the best? Good news, 'cause snapdeal.com has something you'll absolutely love. It's the best, the greatest, the ultimate. It's the Monster!



Sony PlayStation 4 The best of the best

Gaming doesn't get better than this. Bow down to the greatest console ever made, and then get ready to rumble. Super-realistic graphics, accurate motion tracking, and the widest collection of games. Yes, this is the Monster!

PlayStation 4 bundles for the gaming fanatic



The Sony PS4 Grand Theft Auto V Bundle The Legend arrives

Get started with console gaming by pairing the fantastic PS4 with the legendary GTA V. A stunning open-world layout and a gripping storyline make this combo a match made in gaming heaven.



The Sony PS4 Last of Us Remastered Bundle Fight your way through

Bored of watching horror flicks on TV? Weave your own adventure with the Last of Us bundle. The best console ever, with the greatest horror game ever, specially remastered for the PS4.



On-the-go gaming

College strike and stuck at the canteen? Flight to Goa delayed and had your fill of coffee at the lounge? Big interview lined up and the boss is late? It's time for some on-the-go gaming!



PSP Vita Slim Wi-Fi God of War Collection Pockets on fire

Never get bored on long flights again with the PSP Vita Slim God of War bundle. The greatest portable gaming console ever, paired with a swashbuckling ride through Greek mythology? Yup, we don't care how late our flight is!

The best of portable gaming



Sony PSP Fists of fury

Not just a mere console, the Sony PSP is your ultimate portable entertainment solution. Rock out to your favourite bands, watch movies, or hey, here's an idea - play some of the greatest on-the-go games ever made!



Nintendo 3DS XL Cooler than the rest

If a console could ever become a proper collectors' item, it's got to be the Nintendo 3DS XL Mario White Edition. Commemorate the most famous gaming character ever while playing games wherever you are? Perfect.



**GET EXTRA
5% OFF**

ON ALL PS3/PS4
ACCESSORIES IN MARCH
PROMO CODE: STUFFACCS

snapdeal.com

The gaming star we all love

The PlayStation 3. The evergreen star. The legend. Everyone's favourite... The console that changed the world of gaming



Sony PlayStation 3 with Killzone 3, Uncharted 2 & Motorstorm Heaven in a box

The legendary PS3, with a 500GB hard drive and three of the best games ever made. That's what we call gaming Nirvana!

Exclusive console titles for the hardcore gamer

Your weekends will never be the same again thanks to snapdeal.com's console game collection



Ready, aim, fire The holy trinity

This weekend, get set for non-stop gaming with snapdeal.com's games collection. Tactical shooter Killzone: Shadow Fall (PS4), family sports favourite Sports Champions 2 (PS3), and action-adventure bestseller Uncharted 3: Drake's Deception (PS3)... Yup, there's something for every gamer.



**GET EXTRA
5% OFF**

ON ALL
PS3/PS4 TITLES IN MARCH
PROMO CODE: STUFFTITLES

snapdeal.com



Swipeleft, swiperight SWIPE ULTIMATE 3G TAB

It's been done to bits, but fine, we'll humour this one too. Swipe launched their latest Ultimate 3G Tab, a Windows 8.1-based laptop-tablet hybrid at CES 2015! It's got a 10.1in 1280x800 pixel display! It has 32GB internal storage and 2GB RAM! It has a 5MP rear camera and 2MP front camera! It even has 3G SIM card support for data on the go! Yes, we know, nothing new. But still, if you're looking for a cheap, fully-functional hybrid, here's a new option for you.

₹19,999 / swipetelecom.com



Hear meroar

CREATIVE SOUND BLASTER ROAR

When you put five drivers and a built-in subwoofer on a compact, wireless Bluetooth speaker, we think you're allowed to call it Roar. Part of the acclaimed Sound Blaster series of audio products by Creative, this new speaker makes it a mission to go as loud as it can. Throw in microSD support, a 6000mAh battery that can charge your smartphone, NFC and speakerphone support, and you've got a powerhouse of a wireless speaker that punches way above its weight.

₹15,999 / creative.com/roar



Mirror, mirror, in my hand OPPO MIRROR 3

Believers in fairy tales, this is the phone for you. You could put on your perfect pouty duck-face, wear your brightest pants and ask the Oppo Mirror 3, "Mirror, mirror, in my hand, who's the geekiest in the land?". Of course, the Mirror 3 will switch on Google's voice recognition and open up a search on mirrors. But silly jokes aside, this Oppo features the 64-bit Snapdragon 410 Quad-Core processor, a 4.7in 720p display and Color OS 2.0.1 on top of Android 4.4, along with 8GB internal storage (expandable with microSD) and an 8MP primary camera. Not bad for a mid-range mirror.

₹16,990 / oppomobile.in

G I G A P I X E L

The bigger picture in tech



NEW YORK NIGHT FLIGHT

Sometimes art just falls out of its creator, like a sudden sneeze. Other times, it has to be coerced into being, and photographer Vincent Laforet employs more coercion than most. When his usual helicopter pilot refused to fly at the altitude needed for these shots – 2300m, so high that they were above the airliners on approach to JFK airport – he found a more daring flyer. Next issue: finding a camera and sets of standard and tilt-shift lenses fast enough to overcome the helicopter's vibration and wind buffeting... oh, and a good strong harness. You know, for when he was hanging off the helicopter.

[Image: Vincent Laforet, linear.laforetvisuals.com]



TRACK YOUR RUN WITH PUMA

Running (the marathon kinds) is the "in" sport/fitness mantra of the masses. Whether you're a professional runner or a closet kilometre-cruncher, tracmyrun.com from Puma lets you keep a track of your stats and compare the same with the flock.



BROWSE FACEBOOK AND MORE, FOR FREE

This Facebook-led initiative lets Reliance subscribers access the internet for free via Internet.org's UC browser. The philanthropic move allows for free access of Facebook and a host of websites. It's currently available in Tamil Nadu, Maharashtra, Andhra Pradesh, Gujarat and Kerala.



SHOPSENSE MAKES SHOPPING FUN

An initiative by three IIT alumni that lets customers choose their products at retail stores on an interactive touchscreen. Merchandise can be browsed, mixed and matched to view options and even check out a store's inventory. Look out for the screen at a store near you.



Feed me more megapixels CANON EOS 5DS/5DSR + 11-24MM ULTRA WIDE-ANGLE LENS

You may remember how the world lost its collective mind when Nokia outed the PureView 808, complete with its 41MP camera sensor. Of course, that was really just a compact camera and professional cameras like the EOS 5DS and 5DSR make a complete mockery of the concept of more megapixels, thanks to the 50.6MP sensor they've managed to cram in. Combine that with the 117° horizontal wide-angle capable EF 11-24mm lens, and you've got a formidable camera here.

₹ tba / canon.co.in

Running wild WILDCRAFT TREKKING SHOES

Wake up to find yourself on that treacherous hike your annoyingly outdoorsy cousin has been raving about? At least you don't have to look like a city-slickin' greenhorn with Wildcraft's trekking shoes. Full grain leather that's tougher than dragon skin, protective nylon shank for when you're walking on rocks sharper than a shark's teeth, enough cushioning for even the lardiest of our readers, and a self-cleaning outsole so that you don't drag in a truckload of mud when you finally reach the sweet, air-conditioned comfort of a cafe.

from ₹ 2995 / wildcraft.in



ASUS
IN SEARCH OF INCREDIBLE



DOES YOUR PHONE
HAVE A NIGHTLIFE?

SEE WHAT OTHERS CAN'T SEE. ZENFONE™ PIXELMASTER CAMERA.
www.asus.in • Toll free No: 1800-2090-365 • facebook.com/ASUSIndia



Zenfone
with Intel Inside®

↓ APPS

This month's mobile must-downloads

1



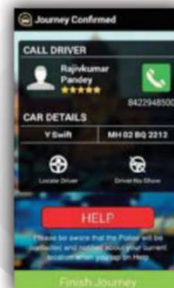
4



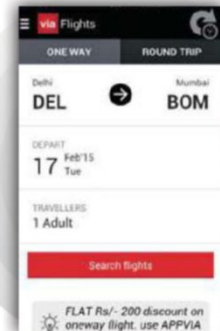
7



5



8



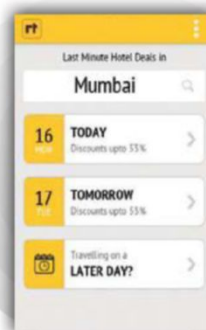
2



3



6



9



1 WWE Immortals

₹free / Android, iOS

If you've spent some time button-bashing with *Injustice: Gods Among Us*, then Immortals should be a piece of cake for you. It's the same game model, but with WWE's top superstars in alternate universe get-ups.

4 Mowa

₹free / Android

Short for mobile wallet, MOWA lets you pay and receive money from friends and family using only a credit/debit card and a bank account. Simple and safe, according to the developers, since it stores no details.

7 eChunav

₹free / Android

eChunav is a social engagement platform for people to voice their opinions in the form of polls and surveys. This app will even make neat analysis charts and graphs to collate poll material. Victory to democracy!

2 MatchBot

₹free / Various platforms

Yes, another dating app. But this one saves you the swiping and privacy issues by only showing you girls who are interested (if you're a guy), and guys can't see or talk to you unless you're interested (if you're a girl).

5 Cabzo

₹free / Android

Limited to Mumbai for now, Cabzo sends a standard black-and-yellow or air-conditioned cool cab to your doorstep. Plenty of driver and car details are also made available to you, letting you choose who you want. Customer power!

8 Via.com

₹free / Android

In the never-ending quest for cheap airfare, there are saviours like Via.com. Their new app lets you search and book cheap domestic and international flights through Via's extensive booking and information network.

3 Adda

₹free / Android, iOS

Building society secretaries who read *Stuff* magazine, do we have something cool for you! Use the Adda app to get everyone in your complex on a joint network to communicate and handle maintenance issues together.

6 Roomstonite

₹free / Android, iOS

Are you the more adventurous kind of traveler? Are pre-booked trips for the weak? Roomstonite lets you get away with that kind of bravado, giving you access to all kinds of hotel rooms for last-minute bookings.

9 ICC Pro Cricket 2015

₹free / Android, iOS

It's cricket season, and on cue, the official game of the ICC Cricket World Cup 2015 is here. With impressive graphics and gameplay for a mobile platform, this game is a good way to stay busy during the numerous ad breaks.



APP SPOTLIGHT DUET DISPLAY

₹990 / iOS

You've got an iOS device. You've got a Macbook. You've got a lightning cable. And you've got ₹990! You're good to go on an adventure where you can use your iOS device as a second screen for your laptop. According to the devs, the wired connection is 60fps and lag-free — even if you output in Retina display gloriousness. Mind you, those same devs also claim that a second display makes you "up to 48% more productive".

CREATIVE®

EXCLUSIVELY
AVAILABLE AT | **amazon.in**

Sound **BLASTER** **ROAR**™

AMAZING POWERFUL PORTABLE COMPACT **BLUETOOTH** SPEAKER,
5 DRIVERS, BUILT-IN **KICKASS SUBWOOFER**



Hear to Believe



*Critically Acclaimed
Worldwide*

All in all, the **ROAR** is one of the most impressive **Bluetooth** speakers currently on the market . . . I'm absolutely impressed by the unique combination of volume, audio quality, and customization Creative packed into this speaker.

– Best Stuff

Dollar for dollar, the **Sound Blaster ROAR** produces the best sound of any portable **Bluetooth** speaker I've heard.

– Tom's Guide



PHONE CHARGER SPEAKER PHONE INTEGRATED MP3 PLAYER

To learn more about Roar,
visit **creative.com/roar**



© 2015 Creative Technology Ltd. All rights reserved. Creative, and the Creative logo are trademarks or registered trademarks of Creative Technology Ltd. in the United States and/or other countries. The Bluetooth word mark and logo are owned by the Bluetooth SIG, Inc. aptX is a trademark of CSR plc. All other trademarks are the property of their respective owners and are hereby recognized as such.

WATCHES

What does your precision timepiece say about you?

1 Breitling Transocean Chronograph 1915

You're probably a pilot or astronaut. You're all about getting there on time. The 1915 is a reimagining of a Breitling classic, and fills all chronograph functions into a single button that does start, stop and reset.

₹price on request / breitling.com

2 Frederique Constant Moonphase

You probably play polo or golf or some such snooty sport. You like wearing nice clothes and your watch needs to match them. The Moonphase is a dress watch that aims to win over your date with its muted elegance.

₹2,10,600 / ethoswatches.com

3 Carl F. Bucherer Patravi ScubaTec

You spend a lot of time in the water, because you've got the bucks to ensure you can take beach vacations twice a year. The ScubaTec has 18K rose-gold casing, a rubber strap and is water resistant to 500m.

₹tba / carl-f-bucherer.com

4 Bulova Marine Star

You like the water too, but you're too scared to actually go into it. You're content to just take in the waves from your rented yacht. The Marine Star has a chrono to keep track of how much time you have left on the yacht rental, and can handle the stray splash, too.

₹20,630 / amazon.in

5 Victorinox Chrono Classic 1/100

You're an outdoorsy-type. You like utility knives, even though you only really use them to open beer bottles and cut open packaging. The Chrono Classic has an analog stopwatch accurate to one-hundredth of a second.

₹tba / victorinox.com/in





? WTF IS THE CONNECTED CYCLE PEDAL?

Well, there's a clue in the name...

Oh, smartypants. Yes, it's a bike pedal but it's the first connected one we've seen. Within the body are GPS and GPRS chips. The idea is that if your bike moves while you're not on it, it'll send a push notification to the app on your phone. "Zut alors!" it'll say, for Connected Cycle is a French company, "Regardez votre vélo!" The tracking tech isn't lazy when you are on board either: it'll serve up some basic fitness data about distance travelled, though it sounds like the company is more focused on anti-thievery cooperation.

GPS, huh? Sounds likely to be battery-intensive.

Ah, oui, bien sur. But here's clever: the rotation of the pedals (while you're cycling) charges the battery. Isn't that neat? I think we might be spurred to cycle all the faster just to jazz the little blighters up – and on steep hills, with the grinding of the dynamos all too audible over the sound of the blood pumping in our ears, to do a little Gallic cry.

Couldn't le petit miscreant just whip the pedals off, lickety-split like?

La nope. For Connected Cycle has seen fit to give the pedals a unique tool for undoing duties rather than stick with the conventional Allen key or pedal spanner. Which, like similarly unquified locking wheel skewers, is all fine and dandy until you lose the tool. But we're projecting; so far this is just a concept. Allons-y, Connected Cycle!

₹tba / connectedcycle.com



Fleetfoot Max

NIKE AIR MAX 1 ULTRA MOIRE

The Air Max 1 Ultra Moire is the closest you'll be to getting a flagship for your flat feet (pardon the awful alliteration). Light as, err, air, and comfier than walking around in a box of extra soft feathers, it's just the inspiration you need to switch off the telly, get off the couch and pound some miles before summer sets in. There's enough tech in this to make your inner geek happy, and the fashion police should approve of the minimalist style.

₹9995 / nike.com/in



I am the hunter, you want to see my gun?

VICTORINOX HUNTER XT

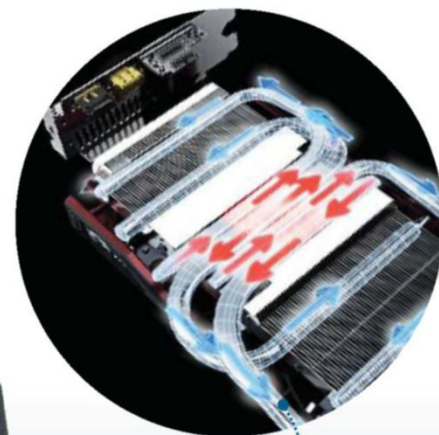
Most of the time, Victorinox knives are practical tools that are usually used to open beer bottles and screw on light fittings. Occasionally, you might use them to actually cut a rope or something. But when you have the Hunter XT, you aren't exactly playing around anymore. The knife has a specially shaped blade for efficient cutting, along with a corkscrew, screwdriver and a bone saw. Seriously, Victorinox? You expect us to saw bones??

₹3160 / victorinox.com/in

THE '60S ARE HERE TO STAY

MSI GTX 960 GAMING 2G

from ₹22,990 / in.msi.com



The SuperSU heat pipes ensure maximum cooling



Let's put The Beatles and Bob Dylan aside, we are here to play a few modern-day PC games

● **What do you mean, games? Isn't that a fancy fan?**

Umm, no, please do not call this a fan. The gamers will take offence. This is the new mid-range graphics card from the house of mighty MSI. It is based on the new and improved Nvidia Maxwell GPU architecture

that is inspired by light. Yep, this is the chip that will replace the previously used Kepler architecture on the GTX 760.

● **Kepler? Who? Maxwell is my neighbour's chihuahua. She's loud and evil?**

We're very sorry to hear about your neighbour, but the MSI GTX 960 is just as sinister, if not more. What it's not, is loud. The MSI Twin Frozr tech makes less noise and produces less

heat while keeping the card cool even when you want to overclock.

● **So, it has a clock and will let me play cool games?**

Well, yes, somewhat, but it won't tell you the time. It will play almost any current-gen game with pretty decent results. The GTX 960 won't need a large PSU (power supply unit) either and will let you connect up to four displays for ultimate gaming.



ALTERNATIVELY...

AMD/ATI R9 280

Packing in a similar punch as the MSI, the ₹19,300 AMD/ATI R9 280 is the one to go for if you're looking for the same amount of tech for a relatively cheaper price tag.

WHY MSI...



Light up

Five LED settings for the on-card MSI dragon sure look cool and do not fail to impress.



Overclock it

The MSI GTX 960 has three modes that run the card at different clock speeds for custom gaming.



Colour it up

The shroud is easy to remove for further painting so that you can match it with the rest of your rig.

? WTF IS THE IMPECCA ALERT BAND?



Is it a Wi-Fi-boosting Alice band?

No, and nor is it a Geordi La Forge-style image-enhancing visor. Did you know that during *Star Trek* filming, the prop visor that was supposed to give his character amazing multi-spectrum vision actually caused the actor to walk into everything? And gave him headaches? Them's the breaks. Anyway, it's not that. It's a brainwave-detecting headband. When it senses that you are about three minutes away from falling asleep, it sends a notification to your phone.

What, to wake me up? That'll be bloody annoying.

Yeah, but just think about how pleased your passengers will be when they find out their journey doesn't take a surprise detour through two fields and someone's living room. Reveal! It's a driving device, to make sure you don't overdo it behind the wheel and end up testing your car's NCAP rating while already unconscious. In fact, the Alert Band was dreamed up by someone whose friend was injured after being hit by a dozy driver. But therein lies the problem with a gizmo of this kind: assumed responsibility.

Ah, because the driver who might consider wearing this is the one who's less likely to need it?

Exactly. A professional road warrior — such as Trucker Tinkoo or Regional Sales Sandip — might argue that their experience is superior to the Alert Band. Whereas the infrequent long-distance driver — Driving Home For Diwali Deepak — might be more aware of their susceptibility, but will likely turn their nose up at the US\$250 asking price. So, unless it's made compulsory or built into cars' safety systems in the future, better file it under 'interesting'. And in the meantime (and forever after), we dearly hope it doesn't occur to our bosses to implement it at our desks...



Synchronicity JBL SYNCHROS E40BT

The brand-conscious weirdos that we as a generation are, we like using things that proudly assert how much money we've spent. This applies to our headphones too, and the Synchronicity E40 BT are sure to be a hit only because of the giant JBL logo on the earcups. Apart from that, the E40BT headset also features Bluetooth, a rechargeable battery, 40mm drivers and some bright and catchy colour options.

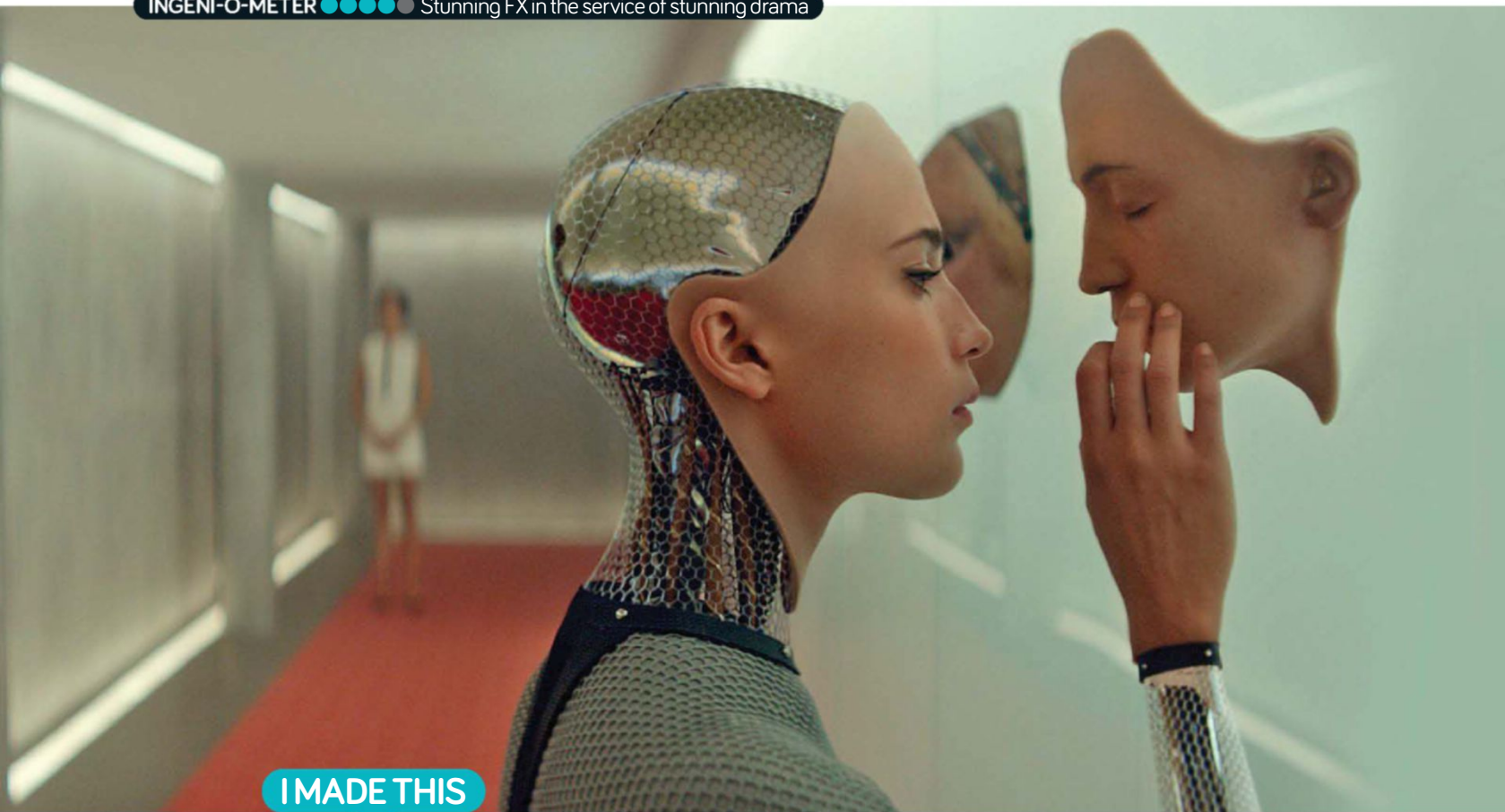
₹8999 / harman.in



Not kidding ASUS X550JK

At first, we found it a bit difficult to take this product seriously, because it has a JK at the end of its name, leading us to think that this is an elaborate prank by Asus on the world at large, and they're just kidding. Of course, we soon saw the spec-sheet and forgot all about the slightly silly name. For the price, you get a 15.6in Full HD display, 4th-gen Core i7 processor, 2GB Nvidia graphics, 8GB DDR3 RAM and a 1TB hard drive. And suddenly, just like that, no one is joking anymore.

₹69,999 / asus.com/in



I MADE THIS



A SCI-FI THRILLER WITH BRAINS

Alex Garland on directing *Ex Machina*

I've been interested in AI since I made a 'Hello World' program on a ZX Spectrum as a kid. I mean a kind of AI that doesn't exist yet, which is sentient and self-aware. I get fixated on a subject and then a story floats out of it years later. I was in working on the *Dredd* screenplay and this fully formed idea for *Ex Machina* [in which a young coder becomes the human element in a Turing Test] arrived.

I want people to forget that Ava [above] is a robot, while seeing

"I DON'T FEEL ALARMED BY TALK OF CONSCIOUS, SELF-AWARE MACHINES. THEY MIGHT BE BETTER THAN US"

that she's a robot. Humans find it really easy to project emotion onto inanimate objects, let alone animate objects. The hard thing is stopping them from doing it. It's easy to find a child who believes their teddy bear has sentience;

the tricky thing would be finding one who says it's just a bit of old cloth and some stuffing.

The film wouldn't work unless it was supported by Double Negative's visual effects. Ava's a real blend of practical and visual effects. Alicia Vikander [who plays her] wore a prosthetic that created a kind of mask face and a ridge so there was something to map the CGI onto. She also wore a bodysuit, which is the mesh you see over her chest and shoulders. We were actually still tweaking stuff when we shot it.

In the film the back of Ava's head and her neck are robotic, but that wasn't the original intention. It was just going to be her legs, arms and torso – but we realised that every time we went to a close-up of her face it felt like we were doing it just to frame out difficult visual effects, so in the end we put them

into shots that we hadn't intended them to be in.

The people who are funding this technology in a heavy-duty way are Google, Facebook and the big tech companies, because there's real value in computers that can speak in a particular kind of way. Siri is good but it can't really speak, not like a person can. You know in moments that you're not talking to a human.

But I don't agree with Stephen Hawking [who recently said AI could spell the end of the human race]: I think AI's a good thing. If we're talking about AI as a conscious, self-aware machine with an emotional life in the way we have one, what you are saying is that the creation of a new consciousness is something innately problematic. I would say that every time people have a child they create a new consciousness, so I don't feel necessarily alarmed by it. I also think it's perfectly possible that the new consciousness might be better than us in various ways – and if that's the case, why on earth would you want to stop it?





The phenomenon has arrived

The Power of Android now in your car

Introducing CAPE TOWN 940
from the studios of Blaupunkt.
Simply breathtaking!

CAPE TOWN 940

Multimedia. Navigation. Android.

Android/iPhone Mirror Mode* | Wi-Fi/Internet access | Connected Navigation |
Live Traffic** | Android Music Player App | Multimedia Connectivity |
Rear view camera | Steering wheel control input | Independent Rear Zone |
Customisable Graphical Interface | 5-Band Parametric Equalizer | 4 Channel Preamp
Out & Sub Out | Audio/Video input | Bluetooth Twin Connect

*Depends on phone compatibility | **In select cities only. Use navigation map with live traffic feature
Note: Wi-Fi/Internet access and Live traffic need internet connection.

Available nationwide. For more information contact us at - Tel: +91 22 6767 5959 | Toll free: 1800 209 6820

www.blaupunkt.com | info@blaupunkt.in | Join us on twitter.com/BlaupunktIndia | www.facebook.com/BlaupunktIndia

AUTHORISED DISTRIBUTORS:

West zone: Japan Motors (Ahmedabad): 09879582656, Nikhil Enterprises (Aurangabad): 09890901571, Vinayak Enterprises (Indore): 9826096535, Janta Diesel (Jabalpur): 09827096884, Jyoti Sales (Kolhapur): 09764465547, Prism Technologies (Mumbai): 09820913725, Union Auto (Mumbai): 09820050919, Jaika Automobiles Pvt. Ltd. (Nagpur): 09822228287, Nikkys Car Décor (Nasik): 09850885559, Autocare (Pune): 09823027400, Goyal Traders (Raipur): 09329040044, Punit Automobiles (Rajkot): 09426911010, Labdhi Sales (Surat): 09825430311, Padmavati Motors (Vadodara): 09898629800, Parshwa Car Sajavat (Vapi): 09825424400. **North zone:** Carbon Audiotechnics (Chandigarh): 9878385431, Bharti Electronics (Delhi): 8527336655, Elegant Car (Haryana): 9811006770, The Collection (Jaipur): 9414070360, Car N Style (J & K): 9888884525, City Motors (Jharkhand): 9810040243, King Kar (Patiala): 9888884525, Sympro (Punjab): 9417976101, Preet Electronics (Shimla): 9816994900, Pal Motors (UP East): 9839032035, VS Cars (UP West): 9999733320, Blue Star Motors (Uttarakhand): 9761100000. **South zone:** Orange Tree Marketing Company (Bangalore / Mysore / Mangalore): 9972222955 / 080-41721480, Orange Tree Marketing Company (Chennai / Madurai / Coimbatore): 09886001204 / 044-42158448, Fernz Infotainment (Bangalore): 9611800850 / 9686867632, Hiroshi Motors (Calicut): 9995492111, Sandhya (Chennai): 9841041132 / 9840040172, Topmost Enterprises Pvt. Ltd. (Cochin): 9645407888, Auto Solution Private Ltd. (Hyderabad / Secunderabad): 9000104646 / 7032725775, SKML Enterprises Car AX (Vizag / Vijayawada): 8977818977 / 9885821034. **East zone:** Car Comforts & Furnishing (Bhubaneswar): 9437021148, M.M. Marketing (Guwahati): 9435044363, Pace Auto and Accessories (Kolkata): 9830046354.

B&O BEOSOUND MOMENT

₹2,50,000 / beoworld.com



Would you mind explaining what this is?

Okey-dokey. But we'll start with what this isn't. The BeoSound Moment is not a speaker. You'll need one of Bang & Olufsen's wired or wireless active speaker systems to get it to put any noise in your noiseholes. What this is, though, is an 'intelligent' wireless music controller. It'll choose music – from your network-attached storage, or from your mobile

device – and it'll play it. Yes, quite intelligently at that.

OK, I'll bite. What's the 'intelligent' story?

It has 'PatternPlay', which B&O claims will learn what music or radio stations you play at certain times of day. Press that pretty wooden button on the controller and it should play something you're ready to hear. If not, you just lift it up – ta-daa, it's

actually a tablety wotsit – and on the other side is a more conventional-looking aluminium control layout with an LCD screen. But there's more.

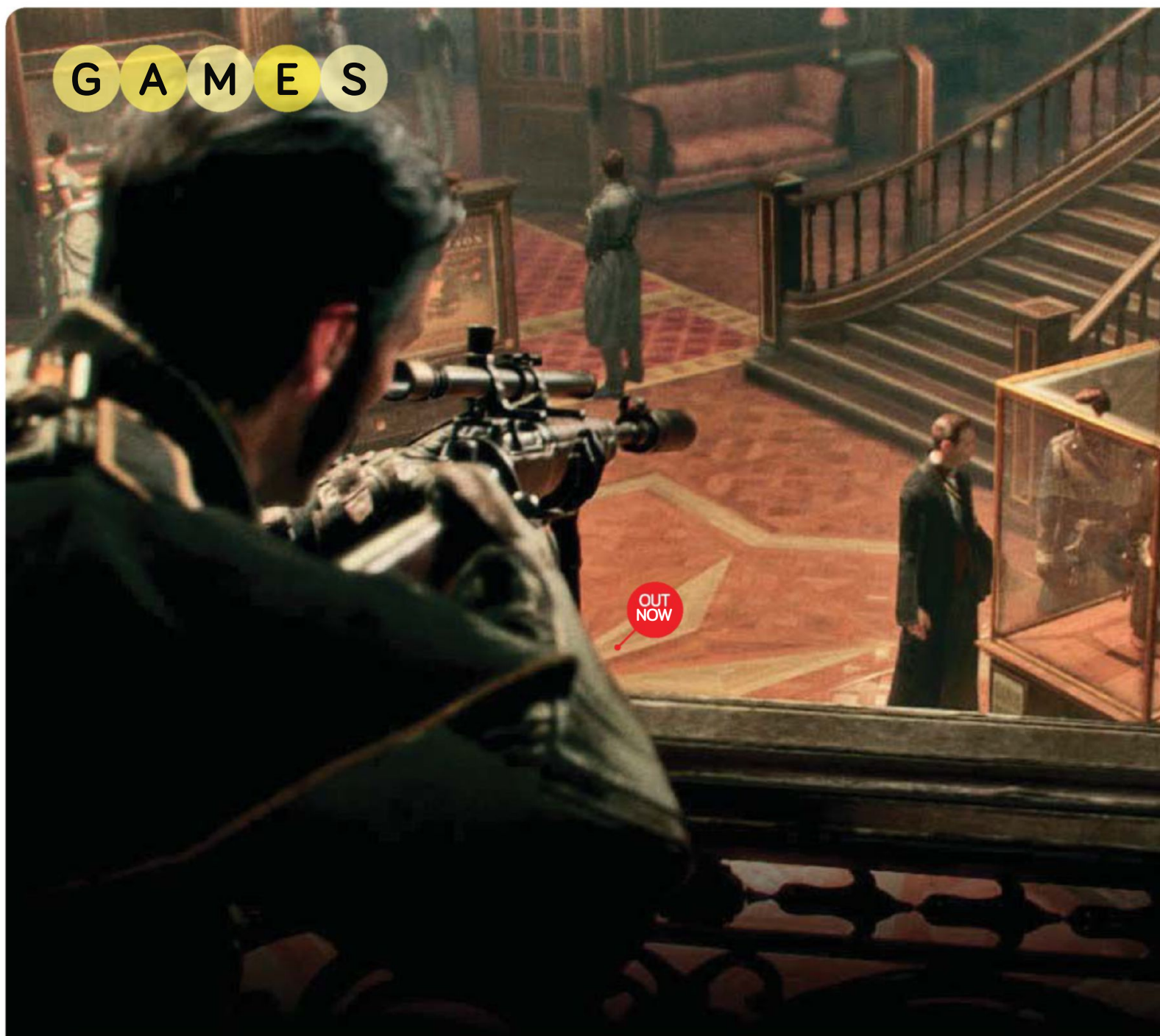
More?

More! On that LCD screen, you can display a Mood Wheel. The colours denote emotions. Touch a colour and you'll hear appropriately emotive music from your own collection; but slide an exploratory

finger further out on the wheel and the Moment will go a-hunting on the internet for something new, surprising and/or horrifying. Either way, it's all a bit unique, which is what we'd expect from the Danish design dons. And what we'd want from a ₹2.50 lakh spend – this is Big Daddy B&O, remember, not the relatively affordable headphone and Bluetooth speakers spin-off known as B&O Play.



TOUCH A COLOUR
AND YOU'LL HEAR
APPROPRIATELY
EMOTIVE MUSIC



FIRST PLAY THE ORDER: 1886 PS4

As you abseil down the side of an airship high above Victorian London, it's hard not to stop and take in the view. You are Grayson (aka Sir Galahad) of The Order: a group of smartly dressed secret agents with even more impressive facial topiary than the editorial staff of *The Chap*.

In this parallel version of the late 1800s, the typewriter isn't the height of technology. As you sneak through the ship offing guards with well-timed takedowns, you're able to communicate wirelessly with your fellow agents, override

onboard power systems using a steampunk-inspired hacking device and pick locks using the more nuanced vibration in the PS4's DualShock controller for feedback. The guns might be ahead of their time but they still feel like blunderbusses: all shock and awe in the flash and bang departments.

The problem is, developer Ready At Dawn has made the scenery so beautiful, you're not allowed to damage it. Pots and pans go flying as you fight through the galley but the room itself remains unscathed.

This third-person shooter often looks as if you're playing a cut scene, with a cinematic quality that's the opposite of *GTA V* or *Far Cry 4*'s free-roaming chaos. In Los Santos and Kyrat it feels like anything can happen, whereas *The Order*'s world is so intricately created, it's more like you've stepped onto a big-budget film set. Gaming's crying out for tightly scripted, well-told stories, but if you feel like you're merely the director rather than playing the heroic lead, it's in danger of making you want to shout "cut".



REVEALED XBOX RACER CELEBRATES ITS 10TH ANNIVERSARY

FORZA MOTORSPORT 6

Xbox One

It wasn't just Ford's asphalt-eating GT that was unveiled at the recent North American International Auto Show in Detroit. Microsoft took the opportunity to announce another giant of the motoring world: *Forza Motorsport 6* for Xbox One. This year marks the 10th anniversary of the series and Xbox promises big things. 'Promise' being the operative word; very little was actually announced, and even less was shown.

We'll have to wait until gaming megashow E3 in June to see it in motion – and probably until the end of the year before its release – but we do know this: Ford will feature heavily, as the gobsmackingly gorgeous Ford GT will not only grace the front cover, but also be drivable in the game. It joins the Shelby GT350 Mustang and F-150 Raptor, all of which are 'First in *Forza*' releases that will appear in *FM6* before they're available anywhere else. It might be the closest many petrolheads will get to these cars, but if *Forza*'s previous form is anything to go by, it should be pretty special. Wanna see more of the cars of the future? Flip to p48.



DLC 3 TOP GAME EXTENDERS

FORZA HORIZON 2
STORM ISLAND

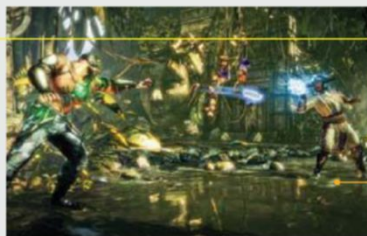
If the thought of *Forza Motorsport 6* (above) has greased your wheels for a bit of racing, *Horizon 2*'s first DLC pack adds a whole new island to tear up. Off-road events are the name of the game as it swaps the sunny Mediterranean coast for the rain-soaked Storm Island.

FAR CRY 4
ESCAPE FROM DURGESH PRISON

Far Cry 4's so massive it's unlikely you've finished it yet, but if you're itching for more, *Escape From Durgesh Prison* is a good place to start. You've been captured but, like all good egomaniacal villains, Pagan Min is willing to let you go if you can beat a set of challenges and do it fast.

ALIEN: ISOLATION
SAFE HAVEN

If your nerves can handle a trip back to the Sevastopol, this expansion puts you in the shoes of a new character called Hughes, who's ensconced safely in the bowels of the ship – but supplies are running out. Can you venture out and complete all 10 tasks without losing your one life?



INCOMING

THIS MONTH

- BATTLEFIELD HARDLINE
- BLOODBORNE
- BLADESTORM: NIGHTMARE

APRIL

- DARK SOULS 2: SCHOLAR OF THE FIRST SIN
- MORTAL KOMBAT X

JUNE

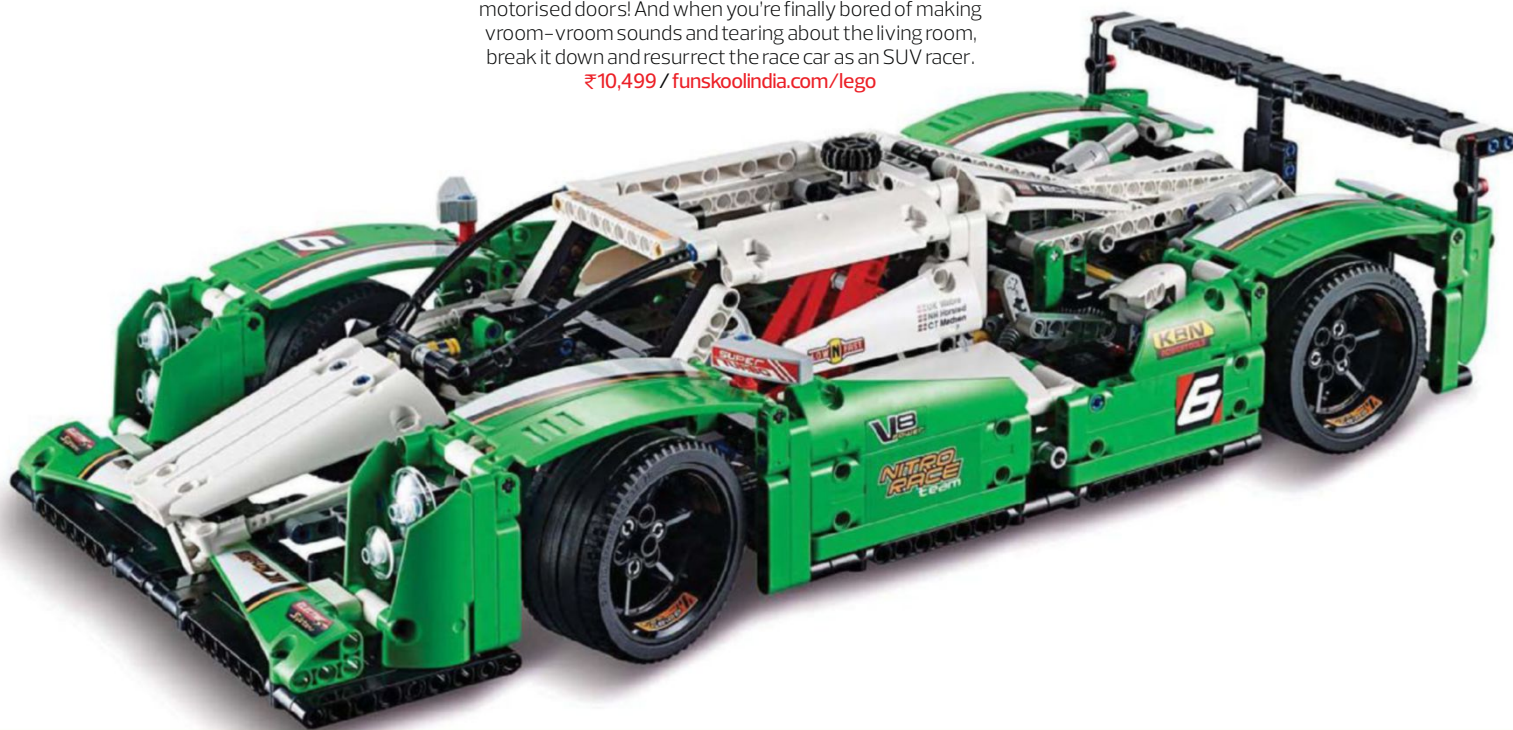
- BATMAN: ARKHAM KNIGHT

Bricks of thunder

LEGO TECHNIC 24 HOURS RACE CAR

Weekends can only get better with this Technic set. Yup, you'll have to build it yourself, but here's what you get – a V8 engine with moving pistons, gull-wing doors that swing open just like the real deal, a working steering, and an independent suspension. Want more? Install the optional Power Functions pack to get working LED lights and motorised doors! And when you're finally bored of making vroom-vroom sounds and tearing about the living room, break it down and resurrect the race car as an SUV racer.

₹10,499 / funskoolindia.com/lego



START MENU

The month's best concepts, start-ups, crowdfunded projects and plain crazy ideas



Robot chef

COOKI

sereneti.com/ / from US\$400

What do you get if you cross a robot arm with a motorised tray of ingredients? Dinner, dinner, dinner... Batman! No, wait. What does Batman's mum say when she sees an invention that automatically cooks and stirs the supplied ingredients? "Holy smoke!" No?

Why did Batman spend all his time picking recipes for Cooki to attempt? Because there were no reports of anyone Robin. Oh, forget it.

Status

Seeking funding (Indiegogo)



Got any gum?

MINT

breathometer.com/ / US\$150

Humans have been surviving with the cupped-hand method since the development of social groups. But now we have Mint, a Bluetooth LE widget that measures volatile compounds that might indicate poor health as well as pongy breath. It also reports on hydration levels, although the paranoia that drove you to test your breath in the first place might mean you need to drink more water.

Status

Funded (Indiegogo)



Key-bored

PIANU

playpianu.com/ / from US\$45

In school music lessons the keyboards, with their whizzy sound effects, were cool. Then we got older and guitars signified Dimebag Darrell and beach parties. You can't plug a keyboard in at the beach. But times have changed (again), guitars are for hipsters and we're fickle, so we're more into this roll-up midi keyboard and its browser-based, *Guitar Hero*-esque tutorial service. For now...

Status

Funded (Kickstarter)



TOSHIBA
Leading Innovation >>>

**INTRODUCING
TOSHIBA LED TV**

 **with
Android™**
certified by google™
**DON'T BE OUTDATED.
STAY UPDATED.**

**Don't be a
grandmom.**



Why be a grandma with your average Smart TV? Stay updated with the all-new Toshiba LED TV powered by Android™ Kitkat® 4.4 OS certified by Google™. Now enjoy every bit of countless apps, games and movies on a larger screen.



L9450



UHD 4K L9450 • 213.4 cm (84) • 164.4 cm (65) • 125.7 cm (50)
L5400 • 138.8 cm (55) • 119.3 cm (47) • 101.6 cm (40) • 80.0 cm (32)

**ENJOY.
EVERY. BIT.**

**TOSHIBA'S
EXCLUSIVE
FEATURES**



**SUPPORTS
GAMEPADS**
Enjoy Best of
Android Gaming



**DOWNLOAD
AND SAVE**
In-built
Memory



EASE OF TYPING
Plug & Play
Keyboard
& Mouse



**WIRELESS
FREEDOM**
Built-in Wifi
Adaptor



**ENJOY EVERY
DETAIL**
Ultra High
Definition

For Sales Query: 1800-200-1011 | For Service Query: 1800-200-8674 / 1800-11-8674 | www.toshiba-india.com/ledtv | [/toshibailedtv](https://facebook.com/toshibailedtv)

**© 2015 Toshiba India Pvt. Ltd. Due to continuous R&D, features and specifications may change without prior notice and may vary from model to model. Availability and configurations may vary with location. While Toshiba has made every effort to ensure accuracy of the information provided here-in, images, product specifications, availability, configurations, warranty terms and prices, are all subject to change without prior notice. Feature performance may vary depending on the system configuration, settings and the usage environment. Android is a trademark of Google Inc. Google Play is a trademark of Google Inc. Google and the Google Logo are registered trademarks of Google Inc.

The range of Toshiba LED TVs marketed in India complies with the "India E-waste Rule 2011" and prohibits use of lead, mercury, 0.01% by weight for cadmium, except for the exemption set in Schedule II of the Rule. For further information please call Toshiba Call Centre at 1800-200-8674 or visit <http://toshiba-india.com/enviroment.html>

% by weight and

**T&C apply

The brilliant new Toshiba LED TVs with Android™

Get ready to throw out your old television this year! 'Cos Toshiba has unleashed its fantastic new range of LED TVs. Powered by Android™, the new bunch are far smarter than your average Smart TV, and boast of dozens of exciting new features perfect for the tech nut and cinephile alike

Feature packed and powered by Android™ KitKat 4.4

The power of Android™ makes your Toshiba TV the smartest of the bunch

Say goodbye to your old Smart TV and make way for a new Toshiba LED TV powered by Android™ 4.4 KitKat. Install your favourite apps from Google Play, tweet about the movies you watch, play the coolest games, show off your vacation snaps, and let all your Facebook pals know just how cool it is to do everything on the big screen!

Immersive gaming with powerful graphics and gamepad support

You know what's better than playing games on your phone? Playing them on your big-screen Toshiba TV! Powerful graphics make even the most demanding games come alive and when you want to take things to the next level, plug in a USB gamepad for an intense gaming session or just use your smartphone's touchscreen.

Music? Movies? Stand up comedy? YouTube™ it! Anytime, all the time!

There's something so cool about YouTube and being able to play any content you want – from movie trailers to the hottest new music videos. And your Toshiba TV makes this even more fun. Navigate through your TV's easy-to-use menus, or use the Send-to-TV option to choose and play videos from your smartphone or tablet.

4GB memory lets you use apps and play games even without the Internet

Your Toshiba TV comes with 4GB internal memory that lets you install all the apps you'd ever want. Now there's no need to burn through your Internet connection to play online. Simply install the apps and games you want, and get ready for hours and hours of offline gaming. And best of all, your apps work even without the Internet.

Wireless freedom meets multiple connectivity options? That's smart!

It's a connected world we live in, and Toshiba's got all the features you'll need – Wireless freedom with the in-built WiFi adapter, support for a whopping 28 video formats, 3 HDMI ports, Optical Audio Out, external HDD playback, dual AV options.... Plug in a Blu-Ray player, a gaming console, your laptop... It's your TV, use it with all your devices!

Miracast screen mirroring puts all your content right on the big screen

Taken some gorgeous snaps on vacation? Found a hilarious video you just gotta show your pals? Well, stop crowding around a tiny phone 'cos your new Toshiba LED TV lets you watch whatever you want directly on the big screen! Yup, whether it's holiday selfies or home movies from your birthday party, it's all better on a TV.

Multiple user accounts mean a lot more fun for the entire family

You can set up up to eight user accounts on your Toshiba LED TV with Android™. That means everyone in your family gets to personalise the TV the way they want. Keep your apps, content, and games separate and easily switch between various accounts. No longer can your pesky siblings mess up your high scores!

A Plug & Play keyboard and mouse make email and work easy as pie!

Sometimes we all gotta work. But your new Toshiba TV makes even that seem enjoyable with its Plug & Play keyboard and mouse support! Just attach a USB drive with your Word, Excel, PDF or Powerpoint documents and show the world your brilliant new business idea. Sure beats spending ages fiddling around with a small laptop!

TOSHIBA L9450 4K LED TV WITH ANDROID™

Looking for the best and the smartest? It's gotta be the L9450. The power of Android™, the sheer beauty of 4K resolution, a Wide Gamut Panel that displays vivid colours, the CEVO 4K Engine that provides breathtaking upscaling with 4K Fine Texture Restoration and 4K Brilliance Restoration, and a Direct LED panel with local dimming for the deepest blacks this side of midnight! Perfect, that's what this TV is!



TOSHIBA L5400 FULL HD LED TV WITH ANDROID™

Never settle for anything but the best? That's a pretty cool mantra to live by. But you'll also need the utterly beautiful L5400 to live up to your motto! CEVO Engine Premium for spectacular visuals, 10-bit processing that nullifies judder, 3D Colour Management for a lifelike viewing experience, Power Bass for immersive sound, and Intelligent Backlight Control for a crisp contrast and deep blacks. Hmm, we like! We really do!

**TOSHIBA'S
EXCLUSIVE
FEATURES**



**SUPPORTS
GAMEPADS**
Enjoy Best of
Android Gaming



**DOWNLOAD
AND SAVE**
In-built
Memory



EASE OF TYPING
Plug & Play
Keyboard
& Mouse



**WIRELESS
FREEDOM**
Built-in Wifi
Adaptor

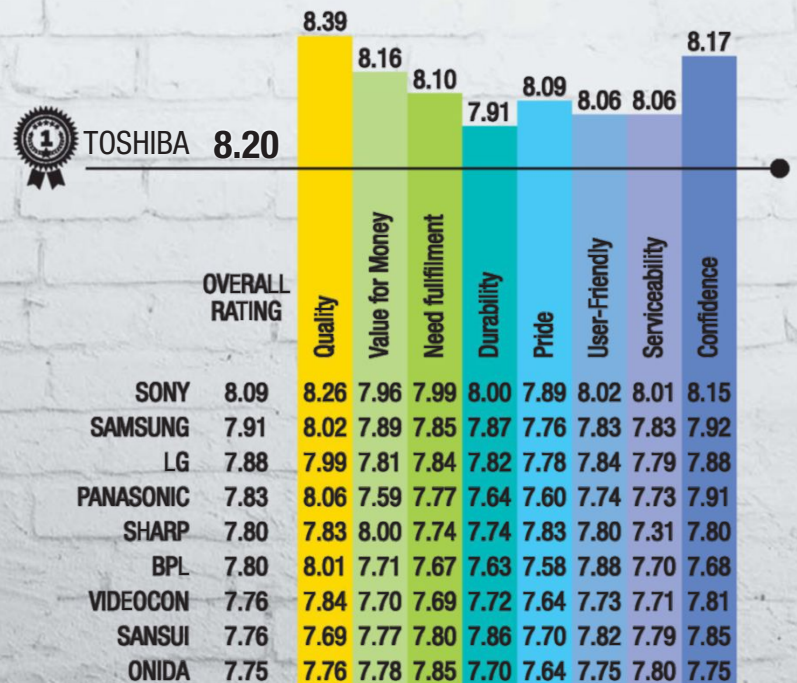


**ENJOY EVERY
DETAIL**
Ultra High
Definition

TOSHIBA
Leading Innovation >>>

TOSHIBA IS INDIA'S NO.1 TV BRAND*

CERTIFIED BY THE PEOPLE OF INDIA



*Toshiba has been ranked the No. 1 Television brand as per India Today-MDRA Survey carried in India Today Issue dtd. May 12th, 2014.



ENJOY.EVERY.BIT.

The verdict is out. We are no.1. It's wonderful to know that our consumers have enjoyed every bit of our superior picture quality and most importantly have taken pride and confidence in our brand. We know it's a true win because according to the 'India Today & MDRA consumer survey', our users are not only vouching for us but are also persistently recommending us.

3 YEARS[#] warranty
*1yr standard + 2yrs optional

For Sales Query: 1800-200-1011

For Service Query: 1800-200-8674 / 1800-11-8674

www.toshiba-india.com/ledtv f /toshibaledtv

Corporate Office: Toshiba India Pvt. Ltd., 3rd Floor, Building No. 10, Tower B, Phase II, DLF Cyber City, Gurgaon - 122002. Tel: 0124-4996600 (10 Lines).

% by weight and 0.01% by weight for cadmium, except for the exemption set in Schedule II of the Rule. For further information please call Toshiba Call Centre at 1800 200 8674 or visit <http://toshiba-india.com/environment.html>

Soround MICROLAB MD312

Square things are boring. We used to like them before, but now we feel like anything that has sharp edges and right angles needs to be thrown in a basket labelled '1999'. Which is why we're currently enamoured by the round Microlab MD312. It's a round, Bluetooth-powered 2.1-channel wireless portable speaker that you can take with you wherever you go.
₹4990 / microlab-global.com

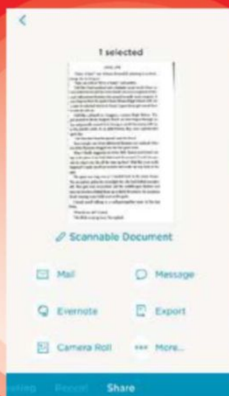


Somekind of magic MERLIN DIGITAL BT LEVITATING SPEAKER

Although there's a perfectly good scientific explanation for why this speaker levitates in the air and defies the laws of gravity (spoiler alert: it involves magnets), we're still happy to call this Merlin's magic. The levitating BT speaker floats mysteriously above its platform and belts out tunes from your Bluetooth-enabled device using its 5W speaker.

Sure to catch eyeballs at your next house party.

₹7500 (approx.) / merlin-digital.com



DROP EVERYTHING AND DOWNLOAD...

Evernote Scannable ₹free / iOS

That huge pile of bills and statements on your kitchen table is a negative force in your life. You know there's important stuff in there, but dealing with it means getting the filing box out of cupboard and concentrating and blah. New process. Open post the day it arrives, fire up Evernote Scannable. It lets you instantly photo-scan the document, then it flattens, re-contrasts and resizes the image. Share it to Evernote. Throw the paper bill in the recycling. Done. You still haven't paid the bill, but at least the kitchen table is clear.

Search movies, TV, and more

19:02

YouTube

REVOLT
Top TV Shows

NORTH POLE
David White

BluEarth

BNC Television

Featured apps

Sony Select

NETFLIX

PANDORA

Dailymotion

CRACKLE

tunein

Red Bull TV

hulu

TV shown: X90C series

To find out more...
just say "Sony Android TV" to your phone's voice search

BRAVIA MEETS ANDROID TV™

SIMPLE, SMART, SEAMLESS

Sony Android TV finally brings two beautiful tech things together

We all know that Android on our phones is versatile, well-designed and user-friendly – it is the world's most popular OS, after all. We also know that our television is the centre of the home-entertainment hub. And yet, despite their importance in all our lives, smart TVs have lagged when it comes to their operating systems. If only smart TVs had a bit of Android about them...

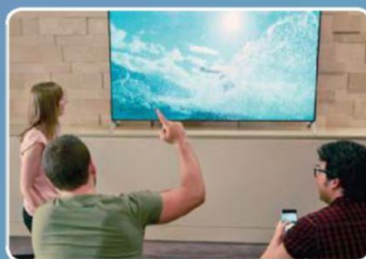
Well... now they do. Sony have done the right thing and, finally, announced Sony Android TV – a mix of Sony's supreme sound and screen heritage and Android's market-leading software. We're feeling spoiled.

Not only that, this is a 4K UHD TV – it's a future-proof screen capable of the highest-resolution image currently available, offering unmatched detail, colour and contrast. This really is the smart TV you've been waiting for...

There are three major reasons, though, why Android TV works so well:

Google Cast™ Ready meaning it links to all other smart devices seamlessly; **Voice Search** that actually works... no typing needed; **One-Flick Entertainment** so you can instantly and intuitively view your pictures, music, TV and more.

We're not sure why we'd ever leave the sofa again?



Google Cast™ Ready

Via one tap of your phone or tablet, you can watch the content usually confined to the smaller screen without complicated set-up, and you can share content more easily on the big screen too. You can even use iOS.



Voice Search

Typing is so last-century. And using any virtual keyboard is never the most efficient experience. Voice Search uses Google to find what you want without pressing a single key. And this is voice recognition that really does work.

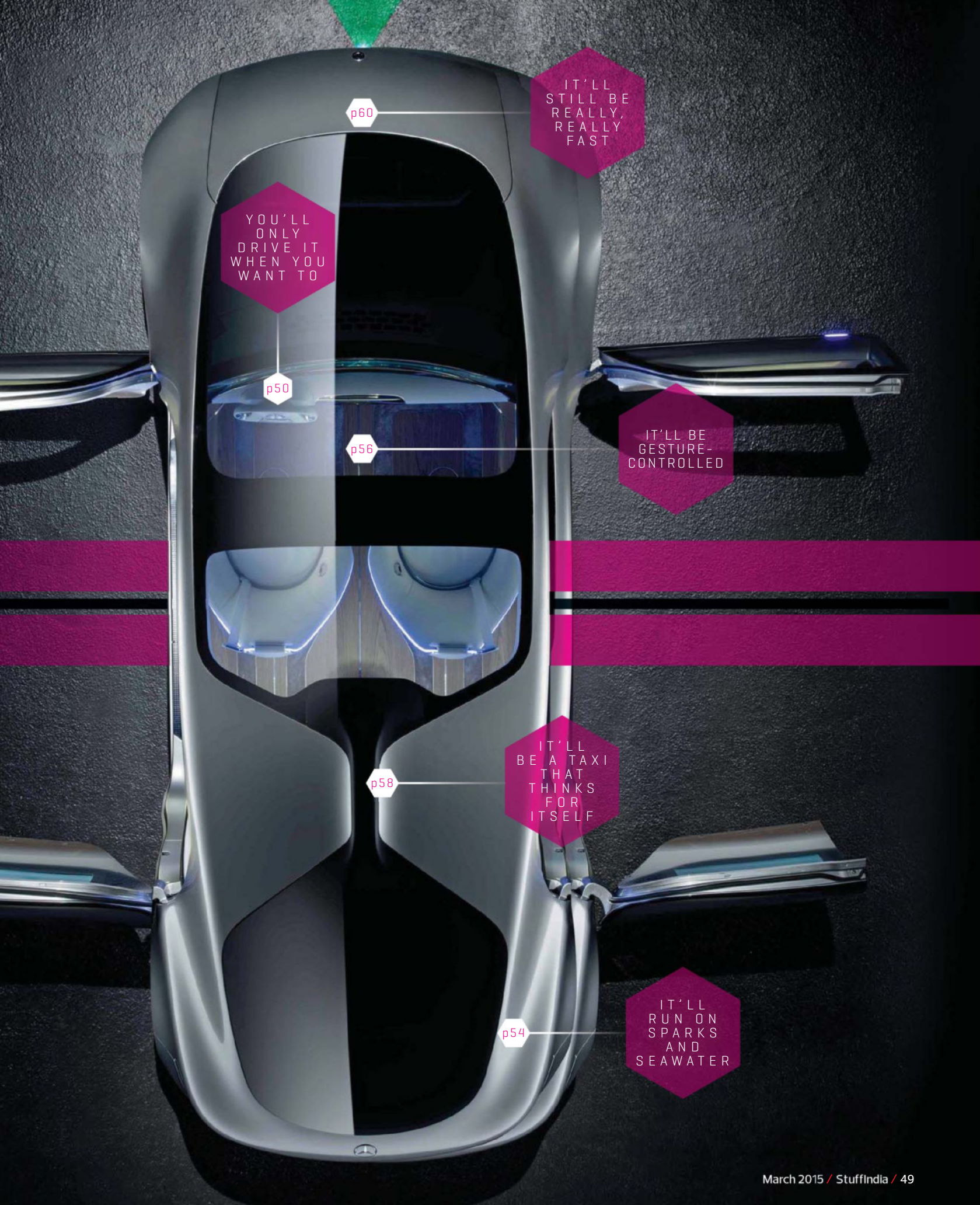


One-Flick Entertainment

This is a system that just makes using the TV easier than ever. All your entertainment is right at your fingertips through simple swiping and selecting – without leaving the main screen.

WHERE WE'RE GOING WE'LL NEED ROADS

The machine that made the modern world
is about to remake the future, and this is how:
five predictions for the car of tomorrow



IT'LL
STILL BE
REALLY,
REALLY
FAST

YOU'LL
ONLY
DRIVE IT
WHEN YOU
WANT TO

IT'LL BE
GESTURE-
CONTROLLED

IT'LL
BE A TAXI
THAT
THINKS
FOR
ITSELF

IT'LL
RUN ON
SPARKS
AND
SEAWATER

p60

p50

p56

p58

p54

ONE

YOU'LL ONLY DRIVE IT WHEN YOU WANT TO

Fully self-driving cars are a way off, but 'piloted' driving means you drive the fun stuff, then let the car do the work on the boring bits

FRICKIN' LASER BEAMS

The Prologue also sports Audi's new laser headlights, which offer twice the visibility when used as high beams.

HANDLE CAREFULLY

No, they haven't forgotten the door handles: just touch the right spot and invisible sensors will pop the door open.





AUDI PROLOGUE

While many concept cars don't have working components or even engines, the Prologue is a real, driveable taste of the luxury two-door A9 that will soon top the Audi range. A 605bhp, 4-litre V8 pushes the Prologue up to 100 in a blistering 3.7 secs, but once you've had your fun with its ferocious power you can press a pair of buttons on the steering wheel and let the onboard AI deal with the motorway traffic.

This is what's known as piloted driving: it's not a fully autonomous Johnny Cab that can tool around entirely without a human – though it can, thanks

to a partnership with LG, be hailed over short distances by a smartwatch. It's a further evolution of technologies that are already available, such as automatic braking and lane detection. Pairing a bonnetful of sensors with a bootload of computing power, the Prologue learns about its surroundings and updates its brain via an always-on cloud connection.

And the techfest doesn't stop there: inside the car there are four bespoke high-res touch displays, which replace all the dials and buttons. There's even a curved touchscreen, used to control media.

GET THE TECH NOW

Cruise

This is the first aftermarket robo-drive kit. With a sensor pod that looks like an aerodynamic Kinect on the roof and a computer in the boot, the Cruise RP-1 will add an autopilot to control your steering and speed in an Audi A4 or S4... but only if you live in California. Still, it's a start. getcruise.com



TESLA AUTOPILOT

As the company that has done more than any other to push car-tech forward in the last few years, it's not surprising that Tesla is champing at the bit to turn its swanky electric cars into swanky self-driving electric cars. Founder Elon Musk announced in October that every new Model S would ship with the sensors and firmware enhancements to effectively drive itself on the motorway. Lane Keep Assist (the car auto-steers to hold its lane) and Speed Assist (the car auto-accelerates and brakes) are now active on every new Model S, and more advanced features, such as the car autonomously coming to meet you at the front door, are to be added as software updates.

BOOT LOADER

The PC in the Prologue's boot performs 8 billion operations per second while driving, and learns about its surroundings.





I RACED AGAINST A ROBOT – AND LOST



TOM PARSONS
REVIEWS EDITOR,
STUFF UK

On a dreary Wednesday morning at the Ascari racetrack in southern Spain I meet Bobby, one of two driverless Audi RS7s that are, but for some go-faster graphics and a boot computer, standard production cars. Bobby's driving processors are contained in a box that's little bigger than a PS4, and without coaching he doesn't know what to do on the track, so the engineers drive him a few laps to give him a feel for the boundaries, then he's ready to take me for a spin.

Bobby is not slow off the line, cautious on the brakes or timid through the corners. As we race towards the first chicane I pray that he won't

do a Windows Vista and bug out right when he should be hitting the brakes. As it turns out, he leaves it far later than I'd have the *cojones* to, then hammers the brake hard enough for the car to squirm as its not insignificant weight shifts to the front, but with some very quick adjustments to avoid skidding.

Knowing a rain shower was on the way, Audi's engineers dialled the robo-RS7 back a little before we set off, but Bobby is still terrifyingly fast – swinging into corners with no regard for the lunch I've just eaten and accelerating as if jabbed in the backside with a hot poker.

The lap is completely automated – the engineer sitting in the driver's seat holds a kill switch just in case, but it's entirely Bobby's doing. I feel like I've been driven by

a human racing driver, one trying hard to scare the tapas out of me. And now I have to try to beat his time.

Inspired by my robotic rival I try to brake hard and late, but my human safety protocols won't let me take it to quite the same limit. I cross the line, exhausted, in 2mins 22secs – two seconds slower than Bobby. I'm no racing driver, but I wasn't slow around Ascari. There were others present who did beat the robot, but only just.

Later, an engineer tells me I should try racing Bobby's brother, Ajay. Despite being identical cars with identical hardware, software and mapping, they have different personalities – one drives more aggressively than the other. Spookily, despite a huge amount of expertise, they don't know why.

1 SUPER NAV

The RS7's GPS is 100 times more accurate than the one in your car. It can detect deviation from the line by as little as a centimetre.

2 FAST COMPUTER

The RS7 has driven with precision at speeds of up to 240kmph, and in 2010 a human-free Audi TTS drove the Pike's Peak challenge.

3 SENSOR ADVENTURE

Infrared and ultrasonic sensors, 3D cameras, radar, video cameras and collision detection give the RS7 six senses.



GET THE TECH NOW

Project CARS

Yes, it is fairly difficult to get hold of a semi-sentient car and a team of skilled engineers for your weekend racing, but you might as well train up just in case. **Project CARS** offers the chance to race AIs on painstakingly realistic tracks and it even supports virtual reality displays. projectcarsgame.com



SPIRIT CHASER

The 'ghost car' is something you're probably familiar with from games, giving you a transparent pace-setter based on your previous laps. A concept design by Jaguar Land Rover brings the ghost car to real roads, via the magic of AR. Using a windscreen that's also a transparent display (like a larger version of the heads-up display found in the BMW i8), a virtual car is made to appear on the road ahead, complete with a 'follow me' sign for faultless navigation. We'd rather use it to improve our lap times, though.

It also begs the question of what other game tech could be applied to real-world tracks. Could *Forza*'s 'Drivatar' function, which creates a racing AI based on your driving patterns, be used to imprint an A7 with an F1 driver's personality?

TWO

IT'LL RUN ON SPARKS AND SEAWATER

As the world realises another 30 years of fossil fuels might not be the greatest idea, new power sources are jostling for a place on the starting grid

THINKING CAPS

Two large, high-performance capacitors dump large amounts of energy into the motors, giving a 0-100 speed of just 2.8 seconds.





NANO FLOW CELL QUANT

Don't fill your Fiesta with 'the power of the ocean' — you'll corrode your petrol tank and your carburettor will get blocked by a mackerel. Only the Quant can draw power from seawater — although 'saltwater' is accurate, as we're guessing they don't go to the beach to power up this gull-winged concept. There's a lot to like about this four-seater, from its curvy wooden interior to its Android navbrain, but the real magic is its battery.

For electric cars to take over, they need range. Tesla is looking to solve this by replacing petrol

stations with its Superchargers, but NanoFlowcell's battery claims a range of up to 600km. The technology for redox flow batteries has been around for a while, but so far no-one has turned it into a viable power source for a car. If the Quant succeeds, it could usher in a new era of electric cars.

Flow batteries are powerful, but unlike lithium-ion batteries, they don't wear out after a few years of being recharged. They are eco-friendly, can be made from cheap materials, and you can fill 'em up like a petrol tank.

GET THE TECH NOW

Kraftwerk
We've seen fuel cell chargers before, but they rely on bespoke hydrogen fuel cartridges that are expensive or difficult to recharge. The Kickstarted Kraftwerk charger runs on lighter fluid, turning it into a 2W current that will recharge an iPhone 11 times from one filling.

**US\$100 /
hellokraftwerk.com**



HONDA FCEV

Another alternative to lithium batteries — and one that many more companies are banking on — is the use of fuel cells. The FCEV's small, power-dense cell offers an estimated range of around 480 km, but it doesn't need charging like a battery. Instead you refuel it with hydrogen, a process that takes about as long as topping your old dinosaur-burner with petrol. While there are relatively few hydrogen refilling stations, Honda also makes a home energy station that takes your natural gas supply and reforms it into hydrogen, which it then uses to supply your home with heating and power as well as refilling your car's fuel cell — halving your energy bills in the process.

1.5-YARD DASH
Inside, the entire dash forms a 1.25m display, running an Android operating system. Great for really, really widescreen films.

ELECTRO LITE
By pumping out used electrolyte solution and pumping new 'charged' solution in, the Quant can be refilled like a standard car.

FUTURE POWER

ROADS THAT CHARGE
With inductively charging toll roads, you'd be able to keep driving while your car powers up.



Sounds like sci-fi? In South Korea, there are already a few roads that inductively charge electric buses.

JET ENGINES

The Jaguar C-X75 concept, announced in 2010, used a pair of diesel-fed jet engines to power its four electric motors, offering huge amounts of energy from a relatively small amount of fuel.



USING LESS POWER

While it's not likely to take off in the US, some auto-makers are focusing on making smaller, lighter and more aerodynamic cars that just need less energy, like the superb VW XL1.



THREE

IT'LL BE GESTURE- CONTROLLED

Car designers walk a fine line between keeping us entertained and keeping us safe. The answer is to go hands-free, with a gesture-controlled cockpit



BASS FOR YOUR ASS
The Touch R's seats are fitted with actuators that give the impression of thumping bass without annoying everyone in a mile radius.



VW GOLF R TOUCH

For a car that's supposed to let you keep your eyes on the road, VW's infotainment showcase offers a lot of pixels to not look at. There's a huge 12.8in main screen for Apple CarPlay or Android Auto, an 8in screen below that for climate control and volume, and the instrument cluster is itself a 12.3in display. What's more, every switch, button and dial has been replaced by proximity-sensing touch surfaces.

The idea is that swipes and gestures are easier, and therefore safer, than buttons and dials. So, rather than fiddle with a dial to zoom into your

sat-nav map, you swipe two fingers across the multi-touch slider that separates the two central screens. Commands are met by haptic feedback, so you know you've clicked or swiped without taking your eyes off the road.

Better yet, you don't actually need to touch the controls. A 3D camera in the roof recognises hand gestures: waft your hand near the sunroof and it'll open; wave in front of the stereo and it'll fast-forward or rewind. Which is great until a bee gets into the car and you start performing an impromptu DJ set in your attempts to shoo it out.

GET THE TECH NOW

Navdy
If you can't wait to start air-swiping your calls and wafting your maps, there's always Navdy, described by its makers as "like Google Glass, for your car". Like the Garmin HUD it projects information onto a head-up display, with the added bonus of hands-off gesture control. **US\$320 / navdy.com**



NO MORE PLAYLIST PUNCH-UPS

Self-driving cars may eliminate the problem of other people's awful driving, but there's still the problem of other people's awful taste in music. Or perhaps not, if Harman's Individual Sound Zone (ISZ) technology takes off. By combining the vehicle's existing speakers with added headrest speakers and some flat speakers within the car ceiling, ISZ can create a 'halo' of sound around each passenger's head, so you only hear your own playlist and none of whatever ghastly earworm the Simply Red fan to your left is listening to.

It's not as isolating as headphones, so you can still hear other people's voices to play I Spy and the Dumb Charades.



BUZZ SWIPE-GEAR

The 8in touchscreen to control the air-con uses subtle haptic feedback that makes it feel like you're pressing a button or a slider.

PARK LIFE

VW's new Trained Parking uses a camera to identify a space, move up to it and park, all with minimal input from the driver.

APPLE CARPLAY OR ANDROID AUTO? BOTH, ACTUALLY...

Your choice of phone has in the past restricted you to certain speakers, accessories and services, but thankfully it doesn't look as if it'll make any difference to your motor. At CES this year VW, Audi, Parrot, Kenwood and Pioneer all announced car tech that supports both CarPlay and Android Auto. Pick of the crop for us was Parrot's RNB6, a 7in HD head unit running Android Lollipop (but supporting CarPlay), that works with front and rear cameras, parking sensors and vehicle diagnostics to provide a seriously geeky ride, even before you start playing with the sophisticated audio tuning. Shotgun!



FOUR

IT'LL BE A TAXI THAT THINKS FOR ITSELF

When all cars drive themselves and algorithms can predict when and where you'll need an autonomous cab, cars will become like hotels: a service, not owned, but hired

AFTER YOU
LED displays, a laser projector, sounds and speech allow the Merc to communicate with pedestrians and other drivers.





MERCEDES F 015

If the car of the future really is an artificially intelligent Uber, there are bound to be different levels of service. At the bottom will be robotic Dacia Sanderos that make stopoffs for Amazon deliveries. At the top, there'll be this reflective scoop of luxury.

The F 015 is basically a small first-class lounge on wheels. The seats face each other, as those rich enough to sit inside wouldn't dream of doing anything so servile as driving, but passengers can still act as backseat drivers, instructing the car via huge touchscreens.

The benefits aren't just for those inside, though: if it spots

a pedestrian at the edge of the road, the F 015 will halt and project a pedestrian crossing, like Sir Francis Drake laying his cape across a puddle.

While the engine – a hybrid electric powertrain with a fuel cell for longer journeys and batteries for around town – and the self-driving tech are clever, the most forward-thinking thing about this car is how Mercedes says it will be used. It's a 'mobile living space' rather than a means of transport: somewhere to watch films and have meetings and sleep while, incidentally, also going somewhere.

GET THE TECH NOW

Four English towns – Milton Keynes, Bristol, Greenwich and Coventry – will be testing driverless cars this year. They'll mainly be slow-moving pods rather than super-luxury robo-coupsés but, unlike the flashier models, they'll be usable by the public. Can't really imagine these in Mumbai traffic though.



THE GOOG-MOBILE

When the Giant King of the Internet builds a self-driving car, it's natural to have high expectations, and it's equally natural to be bemused when the motor in question turns up looking like the plastic wobblemobile you trundled around the playground in as a toddler. But Google's prototype takes vehicular autonomy to its full extent: the only human control is a button, and given Google's expertise in voice recognition, it's unlikely that even this will remain in later versions. Its cutesy grin belies the formidable tech lurking beneath: on top of GPS and camera positioning, 64 lasers scan the surroundings in 360°. Unsurprisingly, auto companies are quietly battling to get Google's tech into their machines.



LOUNGE LIZARD

The interior is described as a 'luxury lounge', with walnut flooring, nappa leather seats and a nice little table for your glass of Riesling.

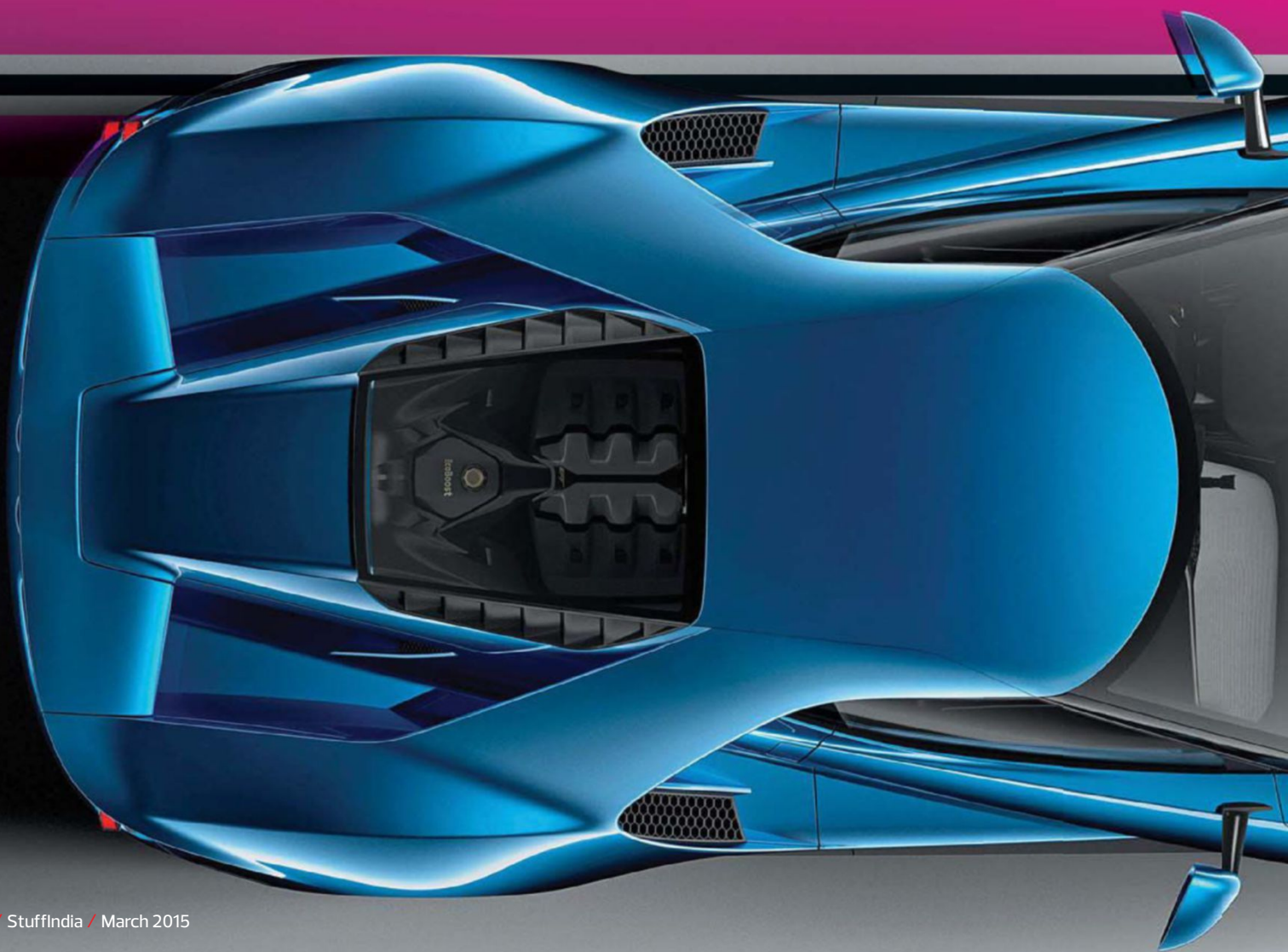
SCREEN IF YOU WANT TO GO FASTER

Gestures and touch controls on the six large interior displays allow you to navigate and select driving styles.

FIVE

IT'LL STILL BE REALLY, REALLY FAST

As motorways become automatic and cities become no-drive zones, the car of the future will live on the racetrack and the winding country road





FORD GT

You wouldn't think a 600bhp supercar would allow the word 'eco' within 300 feet of the scoops and blades of its carbon fibre bodywork, but the new GT's engine is a big, bad, bodybuilder brother to the EcoBoost engines found in the global Fiestas. Of course, if you were to try to put the GT's 3.5-litre V6 in a small car it would probably punch its way out and stomp off on its muscular pistons in search of a polar bear to eat, but that's what cars like this are about.

When all the boring driving is done by computers and every journey from A to B is done

under clean, green power, there will still be cars that want to go from A back to A, repeatedly, very quickly indeed.

The GT is both a pedigree hound and a mechanical wolf from the future. It's a clear descendant of the original GT40, which was designed and built in Britain and dominated Le Mans in the 1960s, but it's also festooned with tech, including a body that's mostly carbon fibre and a rear wing that actively angles and positions itself for aerodynamic effect. And, like previous GTs, it promises to leave a trail of frustrated Ferraris behind it.

GET THE TECH NOW

Dash

You might not have the team of experts and the giant pool of money required to run a proper racing outfit, but you can improve both your driving and your car's performance using the Dash plug-in module and app, which give advanced feedback on both your car's vital signs and the amount of fuel you're using.

US\$10 /
dash.by



HONDA NSX

Unveiled (as the Acura NSX, its name in the US) on the same day as the Ford GT, Honda's new supercar is, like the GT, the son of a superstar. The original NSX had some help, to be fair — Honda enlisted Ayrton Senna for final testing and design tweaks — but the long-awaited new NSX promises to uphold the family name.

It's a hybrid, but not in the Prius sense: like the BMW i8, it has front wheels driven by a pair of electric motors, but there's also a third motor that fills in the gap between takeoff and the huge whump of power delivered by the twin-turbocharged V6. Honda says it'll be even quicker off the mark than crazy-acceleration, all-electric cars like the Tesla Model S. Phew.



FAST

Ford hasn't published what its new baby can do yet, but expect a 0-100 of around three seconds and a top speed of over 320kmph.

LIGHT

Because the chassis itself is made with carbon fibre, the GT will rival the McLaren P1 and Ferrari 458 for power-to-weight.

OUTTA SIGHT

It'll be late 2016 before the first of the new GTs rolls onto public roads, at an estimated price of around ₹2.4 crores. Better start saving.

FASTER STILL

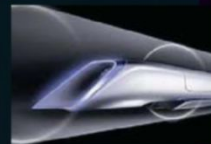
FLYING CARS

The ultimate answer to your traffic woes is to rise above it and hoon along in a straight line at 240kph. It's still early days, and the Aeromobil 3.0 is more of a drivable plane than a flying car, but the dream of a 3D commute remains strong.



HYPERLOOP

Why go in a straight line at 240kph when you can go in a straight line at 1220kph? This insanely fast vacuum tubeway, currently being considered by Tesla mechwizard Elon Musk, is like air travel without the pesky up-down bit.



OR YOU COULD JUST STRAP YOURSELF TO A JET ENGINE

That's the basic premise of Bloodhound SSC, a 'car' being developed in Bristol to break the 1000mph barrier. With 135,000bhp and wheels of solid aluminium, it's a nippy little runner.



Better than 4K

The best TVs are all 4K, right? Not right. This LG's 55in OLED screen shows it's not about how many pixels you have...

₹3,59,900 / lg.com/in

It's a period of uncertainty in TV land. Plasma screens have taken a bow and LCDs are all the rage, but more than one emerging technology is lining up to be the next big thing.

Pixel-packed 4K has been around, in the upper end of the price spectrum, for a while. But while there are some great 4K TVs (The *Stuff* Top 10-topping Samsung UA55HU7200, for example), they're still waiting for people to start making anything to watch in 4K.

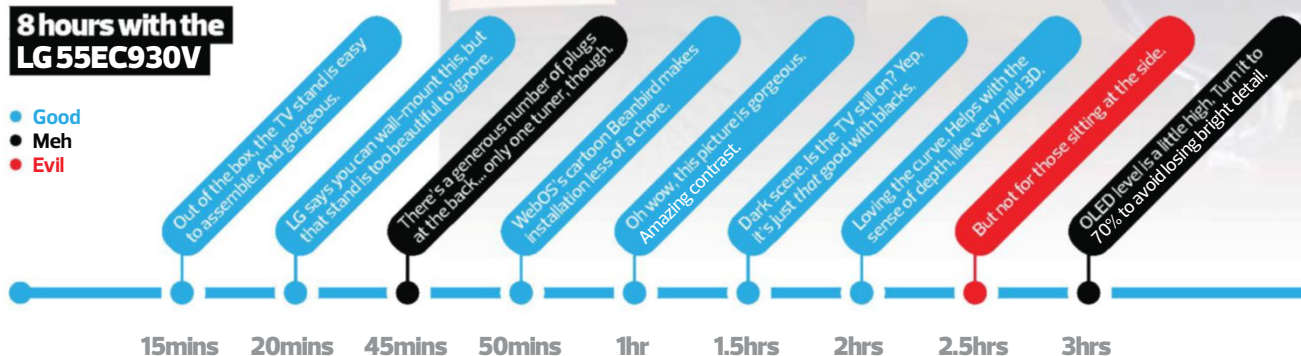
OLED TVs have been around longer still, but while they were always full of potential, they were also hilariously expensive. So it's with great interest that we fired up the LG 55EC930T, a 1080p OLED wonderscreen that is — just about — affordable.

1 OLED but gold

OLED (organic light-emitting diode, fact fans) screens have self-illuminating pixels, which give them an edge. They don't need the superheated gases that a plasma screen uses, which contribute softness and picture noise. And because they emit their own light, there's no need for the thickness-adding, colour-adding backlight you find in LCD TVs.

8 hours with the LG 55EC930V

- Good
- Meh
- Evil



3

2



2 Why the curved face?

Curved screens are the flavour of the year, because they can offer better viewing angles – straight-on viewing is ideal, but anywhere within about 30° from the centre is fine – and can help reduce glare. They also look pretty and they're distinctive, which helps to quietly let people know you spent a ton of money on your TV.

3 Best. Screen. Ever.

It's a stunner. The levels of contrast and dynamism are a revelation. Blacks are so deep, it sometimes looks as if the screen is off. That's skilfully juggled with dazzling whites and punchy, vibrant hues. Insight comes from the finely drawn textures and edges. There's no light bleed. No, it's not 4K, but you won't be counting the pixels.

4 Pretty, shiny

If you can stop wondering at the picture quality, there's still plenty to admire. LG has done wonders on the design front. The screen is remarkably thin: most of it is no thicker than a pane of glass. Its simple elegance elevates the TV from a well-performing machine to a design choice.

5 Point and click

LG's nifty WebOS interface arranges all your sources in one line of colourful tiles. Switching from web-based apps to local inputs is as easy as skipping channels.

Techspecs

Connections HDMI 1.4 x4, USB 2.0 x3, Composite, Component, SCART, digital optical output

Resolution 1920x1080 **Aspect ratio** 16:9

Screen size 55in **Dimensions** 715x1225x80mm (753x1225x204mm with stand)

Weight 14.4kg (22.4kg with stand)

4K or OLED?

The case for 4K

More is... well, more, and 4K delivers four times more pixels than 1080p Full HD. It's the next step of the journey we took from VHS to DVD and Blu-ray, and it brings more detail, sharper edges and more natural colours. You can also have a much bigger set without the pixels becoming obvious – 55in screens are now the bottom line. YouTube is the place to get your 4K fix right now, but there's still not that much to watch.



The case for OLED

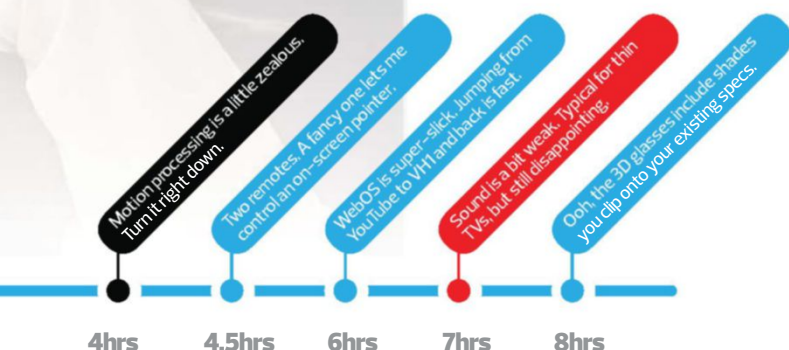
But what of quality over quantity? OLED might have far fewer pixels, but every pixel is made special from self-illuminating tech. OLED offers picture quality so high, it's easy to forget about the numbers – and you don't need to press your nose to the screen to see the difference. Even if you bought a 4K TV, it would be ages before you could feed it a 4K-heavy diet. Why not make those millions of hours of HD look better than they ever have before?



We love 4K, and in a perfect world a switch would be flicked and we'd all be watching everything with millions of pixels. But we don't live in that world and 4K is still more promise than reality. No TV out there makes the most of what we watch right now better than this LG. If TVs arrived that combined OLED and 4K, we'd be ecstatic.

STUFF SAYS ★★★★★

4K might be the future, but this LG OLED is the most amazing TV you can buy now



Scream and Scout

The Indian Scout promises retro and the future at the same time. Worth shouting out from rooftops about? We take it out howling...

from ₹11,99,900 / indianmotorcycle.com

With roughly 12 lacs, you could buy a decent entry-level sedan, or jewellery for the missus, or fly business class to Vegas and splurge at will. Or, bear with us, you could buy the Indian Scout, ditch all the daily bits that bog you down and ride towards the horizon, alone. The Scout's visceral visual appeal is driven by the 1927 original, but what Indian has done here is get everything spot on. It is the future of retro cool.

The 1133cc liquid-cooled V-Twin ensures the assault is more than just visual. It is a bold effort and we are already starting to like it. The question in mind is, how will it fare in the wake of the competition that is offering similar, if not better, options.



1 Sound of music

One of the things about riding or driving is the sense of satisfaction you derive from the noise which that particular vehicle makes. The Scout gets two thumbs all the way up from us in the sonics department. As you belt down the straights, the twin exhausts on the right howl to perfection. We love the whine from the chain belt too.

2 Almost a knee scraper

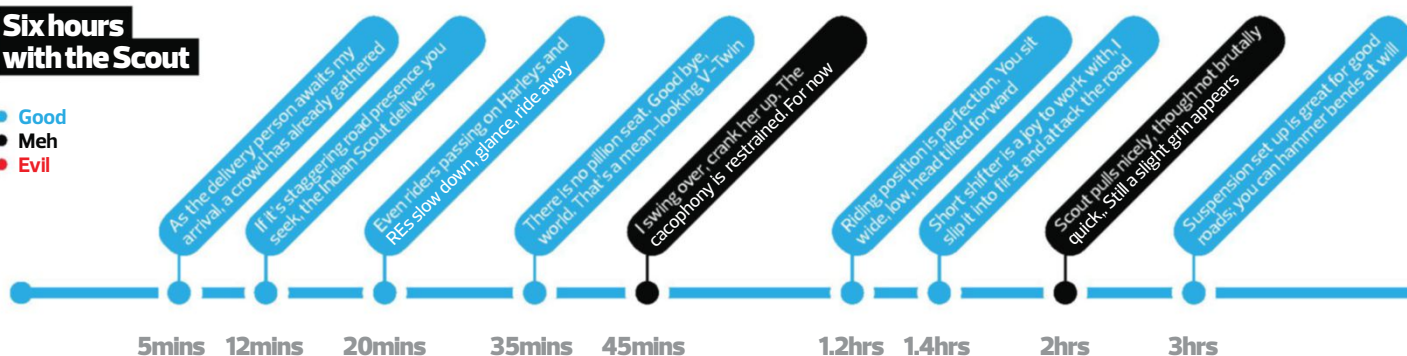
While you might wonder that a bike with a long wheelbase may not be the one to hug the racing lines on corners, the Scout impresses with its composure, much of it coming from the bike's low centre of gravity. You sit low, and the bike wants you to push harder as you approach a new set of corners.

3 Smooth operator

The transmission on the Scout is a tight unit, and there is very little chance that you will miss a shift. Gear changes are smooth yet solid, with every shift urging you to go quicker. The shifter is positioned at a comfortable place and is fun to work with as you hit the open roads or work your way in the stop-and-go city traffic.

Six hours with the Scout

- Good
- Meh
- Evil





4 Twin win

The liquid-cooled, 60-deg, V-twin engine is a gem. It redlines at about 9000rpm, and offers an abundance of linear torque as you pull past 2400rpm, all the way up to 7400rpm. That allows you to ride easy along the highway, enjoy the scenery in 5th gear and, in an instant, change character and bolt ahead, touching triple-digit speeds.

5 Braking good

The single/298mm rotor, 2-piston caliper disc on the front and the similar single piston caliper disc on the rear offer enough bite to slam to a secured stop. As you ride hard, there is little to no drama on the straights. However when you brake hard on bends, you will get a sense of the bike not liking it that very much.

Tech specs

Engine Capacity / Type 1133cc / Liquid-cooled V-twin

Max power 100bhp

Max torque 97.7Nm@5900RPM

Front Tyres 130/90-16 72H

Rear Tyres 150/80-16 71H

Fuel Capacity 12.4 litres

Weight 244kg

Low ride, high thrills

With the Indian Scout, there is more than what meets the eye!



■ Wind talk

Eating wind is good for health. But once you leave the city, your highway blitz might leave a bug or two in your mouth and nose if you are unlucky. Use a wind-screen to avoid just that.



■ Smart solution

You have convinced your dog, pet lizard, dad and so on that you'll ride safe. But the calls won't stop coming. This patch helps to ignore those calls, without having to reach for your pocket.



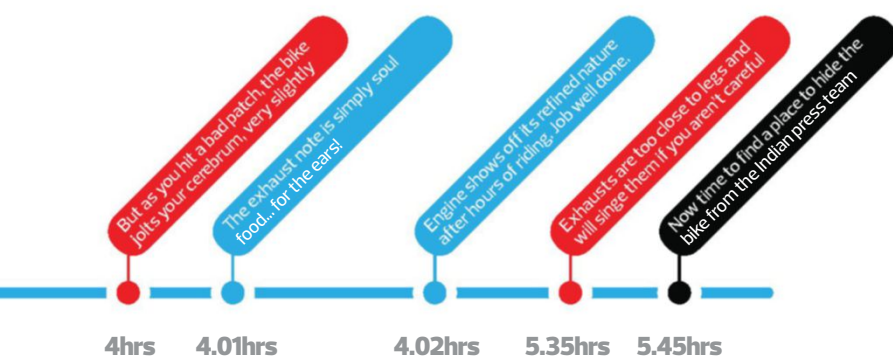
*■ Storage

It is always good to have enough storage space to pack a small tent, food and other essential gear before embarking on your ride. This one even holds most 15in laptops. Sweet, no?



■ Pillion-friendly

We would highly recommend riding alone. However, if it is truly impossible to avoid the pillion, keep this optional seat handy. It might save you an earful before the long ride.



Sit low, lean a bit to the front and attack the road. The Indian Scout likes it that way and there is adequate power to have you grin while you are at it. The bike injects just the perfect amount of future cool into its retro beginnings. It is a proper cruiser that begs you to ride the highway alone towards the horizon. [@yatish_suvarna](#)

STUFF SAYS ★★★★★

Great riding position, nimble in the city and a proper cruiser out on the highway

QUICK HEAL

Quick Heal®

Security Simplified

KHAREEDO

GAADI JEETO

CONTEST



*T&C Apply. | Contest valid only in India. (Except Tamil Nadu)

WE'RE BACK!

Contest valid from

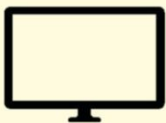
10th Jan to 15th May 2015.

Buy a Quick Heal Product

Win an Assured Gift & a Chance to Drive Home a*

FORD ECOSPORT!

Assured Gifts*



3D LED/LCD TV



ACTIVA



LAPTOP



350CC BIKE



DIGITAL CAMERA



BACKPACK

And many more...

For more details, visit www.quickheal.co.in/contest ☎ info@quickheal.com ☎ +91 927 22 33 000

All Logos, Brand Names, Trade Names, Service Marks, Trade Marks and Copyrights etc. are the property of their respective owners and any reference herein does not constitute or imply any affiliation with, endorsement, or recommendation by Quick Heal Technologies Pvt. Ltd.

Ultimate fragger

Asus sent us the big and bulky Tytan G30 desktop gaming PC. What did we do? Well, of course, got our gaming monkey *Kaizad Billimoria* to test it out...

■ If you talk gaming, the Asus Republic Of Gamers are pretty well-known when it comes to PC gaming rigs and components. Weighing in at 15kg, the Tytan G30 is one such beautifully crafted rig for gaming. Right out of the box, it's surely a big unit that's heavy but sturdy. The design and finish look and feel premium as expected.

■ It's got a fancy front panel that, when pushed, slides down ever so elegantly. The panel has the glowing ROG logo, and at the end of the case is a lovely blue light that switches to red along with the logo when you overclock the Tytan G30.

■ Talking about overclocking (does not mean getting late to work), the G30 comes with the Intel i7-4770K mammoth that can be overclocked to 4.1GHz. But you won't need that much power for gaming. Tests churned out little difference with overclocking the CPU. It feels like more of an overkill than an overclock.

■ Overclocking an already capable processor might not be needed for gaming, but other tasks such as video rendering chug processing power like a young man in a bar on a Saturday night. So overclocking makes sense. The only other gripe would be the lack of a window to look at those beautiful innards.

Techspecs

Processor Intel i7-4770K (Overclock 4.1GHz) **OS** Win 8.1 **GPU** NVIDIA GTX760 3GB DDR5 **RAM** 8GB DDR3 1600MHz **Storage** 1TB HDD (7200RPM) + 128GB SSD **Accessory** Backlit KB + Mouse **Warranty** 3 years on-site **Price** ₹1,13,499 / asus.com/in



Boot the reboot

The One-click Turbo Gear over-clocking works well. Asus promises a stable overclocking performance without the need for you to feel like a bomb technician and do it yourself while risking safety.

Fire in the hole

Overclocking a gaming PC in India is like lowering the T-1000 into lava. Thankfully, Asus has taken good care of that with liquid-cooling that offers efficient and silent heat dissipation.

STUFF SAYS The Asus battleship is no Titanic, but is pretty expensive ★★★★★

Is this gaming on steroids?

@kaizzzad



When you spend more than a lac on a fancy black box, you make sure that box is as fancy as a *Hot Stuff* write up in *Stuff India* magazine. Okay, I may have set the benchmark way up high, but you get the gist of it, right? Jokes apart, this is a serious machine that will fulfil your gaming desires and much more. If you don't want to build your own, just go ROG.

Easy Wi-Fi Extension Flexible Placement

300Mbps Universal WiFi Range Extender

TL-WA850RE

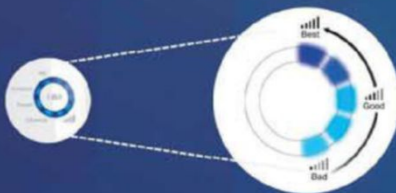
- Ethernet Bridge



- Plug & Play



- Smart Signal Indicator Light



- Wall Mounted Design



How It Works :



Expensive-ware

The updated batch of aliens has landed on our test desk. At thirteen inches, it looks pretty cute but seems pretty expensive. Is this outer space madness really out of this world?

■ OK, I take it back. It doesn't look cute. In fact, it looks pretty badass and typical Alienware-style. The new Alienware 13 comes chopped and trimmed compared with the previous offering and seems pretty well-built. This successor weighs in at about 2kgs and measures a thickness of about 27.9mm, which is an improvement over the previous laptop.

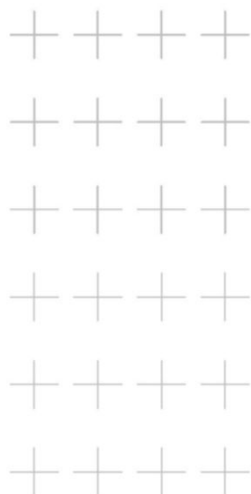
■ The review unit we got was the one with the QHD touch display. The 2560X1440 IPS-Panel is so sharp, you could cut your retinas by staring at it for very long. The TrueLife 400-nits display is bright enough to light up Satan's soul.

■ Does having a razor-sharp display actually help in gaming? It surely does if you play a few older games. The Alienware 13 comes with the GTX 860M which will force you to lower your in-game resolution and settings to medium, or in some cases, low. It is surely a mainstream card but it won't attract hardcore gamers.

■ You also get the option of adding the Graphics Amplifier, a separate unit that supports desktop graphic cards. This type of a combination isn't new and, sad to say, hasn't worked out well in the past. But adding this unit will cost you extra and the GPU is not included.

Tech specs

Processor Intel i5-4210U @ 2.70 GHz)
Display 2560X1440 QHD IPS OS Win
GPU NVIDIA GeForce GTX 860M
RAM 8GB DDR3L
Storage Up to 1000GB (5400RPM)
Battery 4-cell Lithium Ion (52 Whr)
Camera Full HD 2MP X Dual Mic
Price from ₹99,999 dell.com/in



Extraterrestrial audio

The Klipsch speakers and Creative Sound Blaster software make the heavens ring. This little alien gets really loud and is enough to satisfy the auditory needs while gaming.



Mothership of lights

The Alienware Command Centre is the control panel of this little alien. It houses the AlienFX (pictured) that helps you customise the lighting profiles to your needs.

STUFF SAYS Expensive option for mid-level gaming but a portable one indeed ★★★★★

Are gaming laptops worth it?

@kaizzad



I've never been a big fan of gaming laptops. But, if portability were apex, I wouldn't hesitate in getting one. Would that be the Alienware 13? Probably. But I would go with the Full HD option and would want a better graphics card (read GTX 870M) for that price. It's also comforting to know that an option to future-proof is available in the form of the Graphics Amplifier even if it shoots up cost. Ahh, so much to listen to foul-mouthed teenagers shooting you.

THANK YOU INDIA!!! D-LINK CONTINUES TO BE THE NO. 1 WI-FI ROUTER BRAND

**Every 2nd Wireless Router
Sold in India is D-Link**

- Undisputed leader in Wireless LAN Products with 55%* market share
- Helping India connect to the internet for over two decades
- Prompt service in 110+ cities
- Service at door step with DDS (D-Link Direct Service)



EXPECT MORE

**We got you connected to the internet
for over 20 years.**

Now get ready for the D-Link INTERNET
OF THINGS (IOT) range !!!

Wi-Fi
Smart Plug
(DSP-W215)



Wi-Fi
Audio Extender
(DCH-M225)



Wi-Fi
Motion Sensor
(DCH-S150)



Watch the thirdie

Sony's attempt no.3 at an Android Wear timepiece has wrapped itself around our wrists — but is it the best one yet?

■ Its design won't get your heart racing as the shiny circular body of the Moto 360 might, but the SmartWatch 3 isn't ugly — just plain and inoffensive. The adjustable strap is comfortable and the metal clasp is sturdy. Sadly, you can't use standard watch straps with it — you're stuck with Sony's.

■ The SmartWatch 3's biggest disappointment is its screen. While it's as sharp as its other Android Wear rivals, it can't hold a candle to the deep blacks of the LG G Watch R, and colours appear washed out, with yellowish whites.

■ There's no lack of power, though. The 1.2GHz quad-core processor runs the latest version of Android Wear without any lag or stutter. Speaking of which...

■ Android Wear 5.0.1 Lollipop brings a host of useful tweaks and features including funky third-party watch faces, and a Theatre Mode for killing off the screen in distracting situations.

■ With the screen set to Always On, the SmartWatch 3 matches the G Watch R's 1.5-day battery life, which is a decent innings for existing Google watches. Its microUSB charging port is a double-edged sword, however. Cables are fiddly and inelegant compared to a charging dock.

Tech specs

Screen 1.6in 320x320 TFT LCD
Processor 1.2GHz quad-core ARM A7
Connectivity Bluetooth 4.0, GPS, NFC
RAM 512MB **OS** Android Wear 5.0.1 **Battery** 420mAh **Storage** 4GB
Dimensions 36x10x51mm **Weight** 38g (Classic), 35.7g (Sport)
Price ₹19,990 / sonymobile.com/in



Run for your money

This is the first Android Wear device with built-in GPS, which means no more lugging your phone on runs to track your route. It works with major apps such as RunKeeper, with more support to follow.



Dust it off

The SmartWatch 3's rubber strap is a powerful dust magnet. Luckily it's IP68-rated against dust and water, so you can rinse it off under the tap without having to worry about its insides drowning.

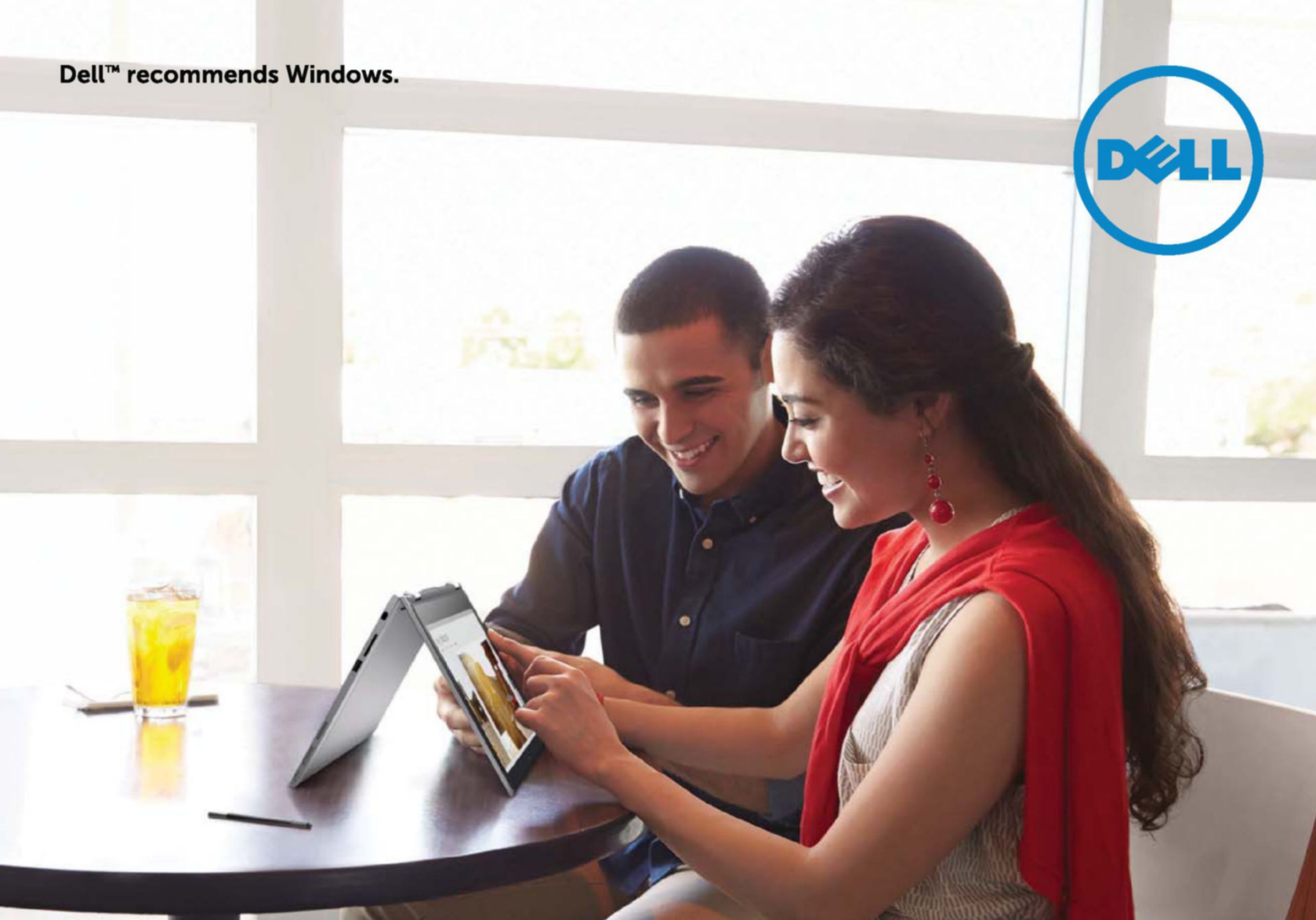
STUFF SAYS The fittest Android Wear watch around. Shame about the display ★★★★★☆

Is the
SmartWatch 3
an underdressed
assassin?
Farhan Kapadia



We've never shied away from singing songs of praise about the Moto 360's design, so there's no denying our love for circular watch faces. That said, the squarish Sony is dressed in its business suit and means just that — business. While some may call that boring, we do see the appeal in its more functional exteriors. More importantly, we see fitness fans digging its design and the built-in GPS sensor that it comes with.

Dell™ recommends Windows.



2-in-1 PCs that adapt to you.

Laptop when you need it. Tablet when you want it.



Robust performance
Power is all yours with
4th Gen Intel® Core™
processors
and Windows 8.1.



Four-way flexibility
A 360-hinge lets you
switch between
laptop, tent, tablet or
stand modes.



Built-in stylus
Take notes, sketch
or edit photos with
ease.



Precision touchpad
Scroll, zoom, click
and point with
impressive
accuracy and speed.

2-in-1 PCs are powered by Intel® Core™ i5 processors.

 Dell.co.in/buyonline

 www.facebook.com/DellIndia

Locate the nearest Dell stores: **SMS Dell <Your Place> to 90088 90088.**

*Subject to T & Cs. For more details, see <http://www.dell.co.in/tnc>. **Trademarks:** Dell and Inspiron are trademarks of Dell Inc. Intel, the Intel Logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Microsoft and Windows are trademarks of the Microsoft group of companies. All other trademarks are the property of their respective owners. Dell Inc. disclaims any proprietary interest in these trademarks and names. **Copyright:** © 2015 Dell Inc. All rights reserved.



Of bulls and bears

What do you get when you've already bought everything you want and the private jets and gold-plated limos become old hat? Hmm...

■ Is this the Huracan of phones, you might ask. We'll get to the performance later, but as far as the raging bull is concerned, the Tauri 88 is made by Lamborghini Mobile, which isn't related to the carmaker, but is owned by Tonino Lamborghini, son of the legendary Ferruccio. Hmm, even better, we reckon. It's Italian, it's all about the family, *capisce?*

■ The 5in Full HD screen is rather easy on the eye. Factor in the meaty 64GB of on-board storage (expandable to 128GB), DTS-HD sound, decent speakers and a massive 3400mAh battery, and you've got a nice little multimedia machine. Though, with newer phones packing more pixels, we do feel shortchanged.

■ A Snapdragon 801 and 3GB RAM under the hood means game and app performance like last year's flagships. Which means that though it's speedy, you're paying quite a premium. Okay, so a designer label is about more than performance, but hey, it carries the Lamborghini name, so don't blame us for expecting a few more digital horses.

■ A 20MP rear camera and an 8MP front camera mean very dishy images, whether you're clicking your caviar-and-lobster lunch or selfies at the Oscars. Though we really wish the camera were a bit faster. You know, like a Lambo.

Techspecs

OS Android 4.4.4 **RAM** 3 GB

Storage 64 GB (expandable upto 128 GB)

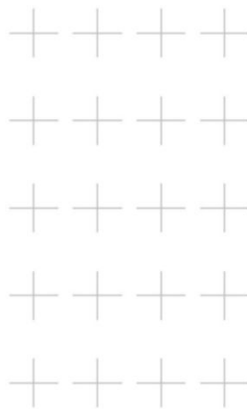
Screen 1920x1080, 5in IPS with Gorilla Glass

Connectivity USB 3.0, DSDA LTE, Wi-Fi,

Bluetooth 4.0, NFC **Battery** 3400 mAh

Camera 20MP (rear), 8MP (front)

Price US\$ 6300 / lamborghini-mobile.com



Plebeians, look away now!

A limited edition run, leather-and-steel body, exclusive ringtones by the Buddha Bar guru, DJ Ravin, and production number embossed on the back plate, the 88 Tauri makes it amply clear you fly private.



The colours of wealth

The golden frame phones are as subtle as a shotgun blast. Yes, it's a piece of luxury kit and you want it to stand out, but we'd get one of the sporty-looking steel-grey or black options instead.

STUFF SAYS It does look sexy in black, though we do wish it had better specs ★★★★★

Is this the luxury phone that'll tell the hoi polloi you've arrived?

@taoofduelm



Yeah, as long as you love bling. The 88 Tauri does look decent in black and does have a premium air about it. But you know what, it's still far too loud (the blue-and-gold being especially flashy) and also a bit behind the times. Pump up the specs, tone down the design, replace the steel with titanium, add in concierge service, and we're talking. Till then, it's more 'rich kid in a fancy SUV' than 'tycoon in an Italian supercar'.



PC, PS4, Xbox One /
assassinscreed.ubi.com

Assassin's Creed Unity

The blockbuster franchise rolls on with another parkour-fuelled trip into history. Is it just more of the same, or does *Unity* offer something new?

Triple-A blockbuster video game sequels are now in the same camp as healthy film franchises – and they have the same constraints. Players pay money for a new plot, some new features and possibly a new protagonist, but the nuts and bolts remain the same. There's not much room to tinker with a formula that earns hundreds of millions per year. If it ain't broke, you don't even think about fixing it.

This is the situation *Assassin's Creed Unity* finds itself in. Like

earlier games it features a hooded killer, a plot that dovetails with historical events, tons of side quests, collectibles and trinkets, and a wide-open city for players to parkour through. It's a more stealth-based affair than previous entries in the franchise, assassination missions are more open-ended and combat has been seriously re-jigged to be more challenging: you can't just spam the same defensive move and cut through waves of enemies. But generally, if you've ever played

an *Assassin's Creed* game, you know largely what you're signing up to with *Unity*.

The scope of the game, however, is head and shoulders over anything this series has attempted before. Set in Paris on the eve of the French Revolution, the map is not only on the same scale as that of its real-world counterpart, it's also filled with catacombs, interiors to explore and hidden secrets. Players can investigate murder mysteries, solve Nostradamus riddles and

take part in Assassination and Heist missions with friends in co-op mode. There are also Initiate Chests they can sync up with the second-screen app to earn rewards and rare armour unlocks. It's also worth pointing out that, on new-gen machines, everything in *Assassin's Creed Unity* looks absolutely stunning.

This release sees *Assassin's Creed* in a holding pattern, then, but for players who are fans of the series it's essential.

Nick Cowen

STUFF SAYS Huge but not innovative, a game for those already loyal to the Creed ★★★★★



Rear window: parkour your way over roofs and through buildings

Learn your counters: you can't beat enemies with one attack any more



Co-op on the campaign trail

The big new feature in *Unity* is co-op play on the same map as the main campaign. One player acts as the host, and once they invite a couple of friends into an online party, between two and four of them can take on missions.

Those group missions are divided into two categories: Assassinations and Heists. The former usually sees players having to complete one or two tasks, such as pickpocketing letters of passage or tackling an obstacle course, before zeroing in on their target. The latter involves sneaking into Templar-controlled areas and stealing precious artefacts. Once again, rewards for mission completion are tallied up in cash and unlocks for weapons, armour and equipment, so they're worth doing even if you're a lone player, just to get your hands on better gear.

A word of advice before you proceed, though: invest in a decent headset and make sure your online connection is strong. First off, there are few things more infuriating than trying to coordinate an attack with players you can't speak to. Second, some missions are rather lengthy and you don't want to run the risk of being dumped out of a lobby because your connection failed.



Pack your bag for...

Atlantis

GETTING THERE > 3HRS (BY AIR), FROM ₹14,914, CLEARTRIP.COM

Tube up and pants down, this is the most fun you can pack in a day amidst gold members

Along with all the glitter and glass, there is another man-made wonder in Dubai that makes for an imperative trip down to the gulf. Flying solo or with family, it's always high on the fun quotient. Sun block required!

The not-so-lost kingdom

Proximity is one of the primary reasons why Dubai has received India's love. Recently recognised as the busiest route for foreign travel by Indians, it's no surprise why almost every Dubai-bound flight is full. And cheap. You could get deals as low as ₹14,000 for a return trip if you plan ahead and don't mind weekday travel.

By the time you finish watching *Shootout at Lokhandwala*, you will be on terra firma in Dubai and pleasantly surprised with the variety of shopping and eating options that

await you. But if you're in for just a splash and dash, take the short taxi ride to **Atlantis at The Palm** and check-in for a weekend of PG-13 rated, wet and wild debauchery. While the entry into Aquaventure is steep at AED 250 per adult, it is a freebie that gets included in your package if you wish to shell out for the steeper night stay at the Atlantis.

Man-made everything

If the ostentatious construction of the palm-shaped island seems excessive, the Atlantis resort, perched at its apex, is even more of a statement, visible from even the mainland. It occupies 46 hectares of beachfront property, and 17 hectares of that is dedicated to the biggest waterpark in all of Europe and Middle East – Aquaventure. If you like to feel alive again, there is more than one way to feel so at this sprawling waterpark. The piece de resistance is **The Tower of Neptune** that stands 30 mts tall and houses seven thrill rides within its bowels. Amongst them, the **Leap of Faith** uses almost the entire height for a near-vertical drop, taking revellers through a see-through tube inside the shark pool that finally exits out into a plunge pool, sans any kind of man eaters. You could even tag along for a blind ride with a partner through the Shark Attack that terrifies with its darkness, literally and metaphorically. At one point, it slows down through the Shark lagoon so

you can view the majestic fish at arm's length without having it bit off.

Leisure with laze

Laced around practically the whole waterpark is a complex river system that can be enjoyed resting on the solo or twin tubes. Known as the **Rapids**, this 1.6km long ribbon of fresh water consists of high-intensity rapids, wave surges and waterfalls. You never need to get off the tubes, thanks to cutting-edge water escalators that transport you from one adventure zone to the next. If you're into numbers, 15 million litres of fresh water is used to keep this river system flowing!

Fun for all ages and sizes

Divided into over and under 1.2mts, the young 'uns at Atlantis are in for almost the same levels of adrenalin rush. The **Splashers** is a water playground with games, slides and two giant buckets that tip over every few minutes to drench the toddlers with shrieks of shameless frolic.

With more than 65,000 marine animals, there obviously are many ways to get close to some. **Dolphin Bay** allows guests to interact with these aquatic labradors while the **Shark Safari** and **Cownose Ray Feeding** areas let you get up-close and personal with Nat Geo's favourite pin-ups. Not a minute gets wasted at this resort, whether you're lazying or adventuring. It's worth the heavy asking price, at least once.

MUST SLIDE IN



Tower of Poseidon

Filled to the brim with water and waterslides, this newer attraction breaks a lot of records. Perfect for bigger groups, it has raft rides that let you experience weightlessness and also the longest zipline in the Middle-East region.

DOWNLOAD IT



Atlantis The Palm app

Anyone but a BlackBerry owner can opt to download the official app. If you plan to cover every inch and attraction of this gargantuan resort, it's highly recommended. Resort map, events, promotions, restaurants and more right at your fingertips.



// If you're into numbers, 15 million litres of fresh water is used in the waterpark



Superdry Men Blue Board Shorts
₹4392 | myntra.com



Diesel Aqualife Seaside Slippers
₹2970 | flipkart.com



JVC Adixxion
₹15,500 | amazon.com



Audio Technica Sonic Sports
₹1412 | amazon.in



Sony Xperia Z3 Compact
₹40,790 | sonymobile.com/in



ON SCREEN IN

2015

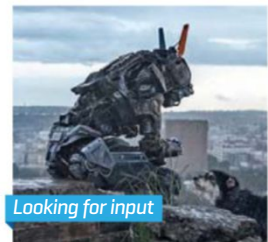
Once you've finished breaking your New Year's resolutions, kick back and get stuck into the mountainous new crop of things to watch and play. Here is *Stuff's* pick of the coming year's tastiest eye-fodder...



FILM



Spirit of Bond



Looking for input

Q Spectre

Aside from its title and cast (including the new Aston Martin DB10), little is known of the 24th Bond film. Daniel Craig returns as 007, as does *Skyfall*'s Sam Mendes in the director's chair, while Christoph Waltz is rumoured to be bringing back Blofeld rather than a character called Oberhauser as is listed on the official documents. Bond always has been rather fond of a codename or two.

Q Chappie

He might look and sound like Johnny 5's South African pen-pal but there's more to Chappie than '80s nostalgia. The pointy-eared humanoid is brought to life by a scientist and begins to learn about the world around him, but if director Neill Blomkamp's previous films are anything to go by, he's fairly unlikely to spend the film flower arranging and helping old ladies across the road.

Q Saved from extinction

Q Jurassic World

Because the *Jurassic Park* franchise has already used up all the largest, most dangerous dinosaurs Nature could produce, this monster reboot features a hybrid dinosaur cooked up in a lab by scientists who obviously haven't seen any films about creating hybrid monsters. We can't wait for their next big idea, which is obviously robot dinosaurs. In space.



Will I be back?

Q Terminator Genisys

The title looks like a typo and the trailer's full of slightly cringeworthy lines delivered by a man who now looks more like he's been spliced with a tan leather sofa than a metal robo-skeleton, but *Genisys* could be the film that, rather fittingly, saves the *Terminator* franchise from extinction. If it doesn't succeed, we'll have to send someone back to wipe out anything after *T2*.



Netflix does cinema

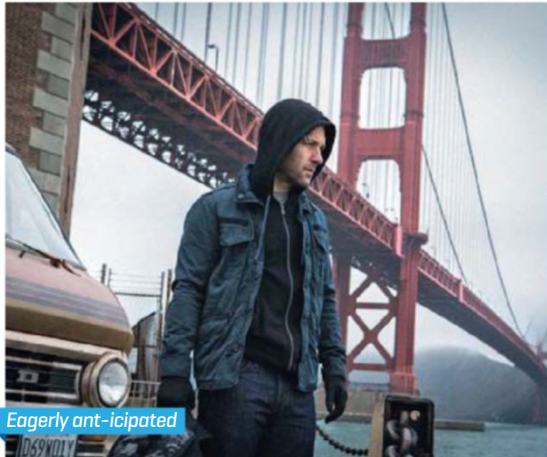
Q Crouching Tiger, Hidden Dragon: The Green Legend

It's not just TV shows that Netflix is making – *The Green Legend* is an own-brand sequel to Ang Lee's quadruple Oscar-winner that'll launch simultaneously on Netflix and in IMAX cinemas. The martial arts bits are being choreographed by the guy who did both *Kill Bill* films, so you can expect more beautifully shot, balletic beat-'em-up action.

Stuff.tv/in

Live. Now.
www.stuff.tv/in

FILM



Eagerly ant-icipated

Q Ant-Man

Edgar Wright might have suffered cold feet and abandoned ship but *Ant-Man* has continued his six-legged march to the big screen. Paul Rudd plays the man who can shrink in size but multiply in strength, a power bestowed on him by the original Ant-Man, Dr Hank Pym (played by Michael Douglas). Let's hope nobody pours boiling water down his chimney.



A post-Pixar future

Q Tomorrowland

Having cut his teeth in animation for Pixar, Brad Bird's first live-action movie was the cartoonish *Mission Impossible: Ghost Protocol*. His next is almost a combination of the two: a sci-fi film inspired by a Jules Verne-type alternative future area at Disney's theme parks. George Clooney and Hugh Laurie star in a land "where nothing is impossible".



Not so forced

Q Star Wars Episode VII: The Force Awakens

Yes, we know the last three were worse than being stuck in a lift with Jar Jar Binks but, crucially, director JJ Abrams' trailer displays the restraint that George Lucas had lost when it came to the prequels, hitting every touchpoint – X-Wings, Stormtroopers, lightsabers, annoying droid – that a fan could ask for. And there's not a trade dispute in sight.



Snares and swears

Q Whiplash

If you're going out to see *Whiplash*, sit right in the middle, about two thirds of the way back. That's where the sound is best, and – this being a film about drumming – the sound is as important as what's on screen. Do keep your eyes open though, or you'll miss an astonishing performance from JK Simmons as the world's most intimidating music teacher.

TECH



Dolby Atmos

It was launched last year, but 2015 should be when Dolby's noise-bouncing tech comes to better films than *Transformers: Age of Extinction*.

It uses upward-firing speakers to ricochet sound off your ceiling, giving the impression that it's coming from above. And you know what? It only bloody works. Pioneer, KEF and Onkyo are on board with more sure to follow, plus an Atmos-enabled Blu-ray of *Gravity* is due soon. Go on, treat yourself to an Atmos-pheric spacewalk.

INCOMING
Inherent Vice Dying Light Whiplash Enemy Fortitude

GAMES

TECH



Oculus Rift

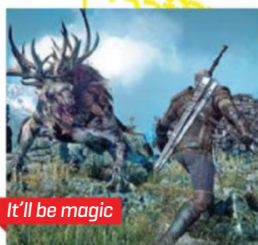
While we're hoping to see a finished Rift virtual reality headset this year, Oculus's recent acquisition of a company called Nimble VR might suggest that what we've seen so far is only part of the planned package. Nimble's Sense camera uses a depth sensor to precisely track the position and movement of the wearer's hands, and even individual fingers. It then uses this data to bring the hands into the virtual world. But why stop there? A full-body VR experience is surely on its way...



Pop-in Locke

✕ Halo 5: Guardians

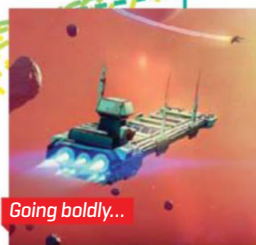
With its multiplayer beta happening right now *Halo's* first proper Xbox One outing is well and truly on the horizon. While Master Chief is still the main Spartan, *Guardians* will introduce a new character called Agent Locke alongside him, although whether you'll play as both is still a mystery. If the beta is anything to go by, it'll be everything *Halo* fans could wish for.



It'll be magic

✕ The Witcher 3: Wild Hunt

It might have been delayed until June but that hasn't dampened our excitement for *The Witcher 3*. The delay is due to the team underestimating the size and complexity of the game, but if it means the horse-riding, sword-toting, beast-slaying, spell-casting action is everything we hoped it would be, we can handle having to wait a few more months to dive in.



Going boldly...

✕ No Man's Sky

We've seen plenty of its procedurally generated universe, but much of what you actually do in *No Man's Sky* is still unknown. You start off at the edge of a galaxy but where you go from there is up to you. But for Hello Games to give too much away goes against the whole exploratory ethos of *NMS*. We may not know everything about it, but that's exactly how it should be.



Eject-o-Batz

✕ Batman: Arkham Knight

While his silver screen incarnation prepares to take on Superman in 2016, The Dark Knight has another game to make in the meantime – and it seems the Batmobile is going to play a big part. Gameplay videos show the tank-like runaround being used to pull down doors, pepper baddies with bullets and launch Batman high into the air from some sort of ejector seat.



Cardboard cover

✕ Metal Gear Solid V: The Phantom Pain

Hideo Kojima turns the weirdness right up in *MGS V*, with horses attached to weather balloons, cardboard box disguises with pictures of Playboy models pasted on the side and a wolf in an eyepatch. It'll also see the return of Metal Gear Online, the game's multiplayer mode, complete with stuffed toys to distract other players. Yep, the weirdness has crept in here too.



Monster mania

✕ Evolve

Taking the four-person co-op route of its maker's previous game *Left 4 Dead*, *Evolve* pits your quartet against a single, human-controlled monster rather than whole swarms of brain-hungry zombies – essentially it's one big boss battle. The beast can power up by eating wildlife, while its main goal is to take out the generator before the four some team up to take it down first.



A new way to knock

✕ Rainbow Six Siege

Tom Clancy's new five-against-five multiplayer shooter puts you at the centre of a hostage situation – either trying to rescue one, or doing everything you can to stop that happening by fortifying walls and setting traps. That won't stop the attackers blowing holes in the walls and floors, which looks like the most fun you can have with a breaching charge this side of 2016.



Grappling with family

✕ Uncharted 4

The male Lara Croft jets off to some far-flung corner of the world again, but this time he's had his pixels polished, learned to use a grappling hook and brushed up on his fisticuffs. The first gameplay video shows Drake scrambling across sheer rock faces and through flooded caves, and tangling with nefarious henchmen on his way to a rendezvous with a special guest: his brother.

Jurassic World Batman: Arkham Knight Mad Men The Avengers: Age Of Ultron



Laying down rubber

✕ Project Cars

Having out-braked itself and missed the apex of its release date, *Project Cars* will make it to the starting grid a little later than planned, but its huge range of vehicle types, familiar British circuits and petrolhead-friendly difficulty curve mean there's plenty more than just lots of nice-looking cars to get excited about here. It'll even let you drive around in go-karts.



FROM THE DIRECTOR
OF TAKEN



SEAN PENN
THE GUNMAN

MARCH 2015

PVR PICTURES

Stuff
www.stuff.tv

BOOKS



Seconds out, round two

■ Fight Club 2 by Chuck Palahniuk

Fifteen years after the film was released, and 18 since Chuck Palahniuk's original book, there's going to be a sequel to *Fight Club*. In typical Project Mayhem style, it's not as straightforward as you might expect. Rather than a novel, it'll be a 10-part comic-book series, written by Palahniuk and drawn by Cameron Stewart, an award-winning artist who has worked for DC and Marvel. And rather than obeying the famous rules, Palahniuk has been gassing about *Fight Club*'s return. The story picks up 10 years after it left off, with the narrator now married to Marla and with a son called Junior. At the same time, it will delve into Tyler's past to tell the story behind his side of the narrator's split personality. Oh, and if you haven't read the original or seen the film, sorry, that's a spoiler.



Writer's blocks

■ Create And Construct Incredible Minecraft Cities by Kirsten Kearney

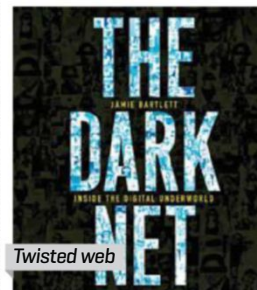
Sometimes having total freedom can be the most stifling thing imaginable. Where to start when you have no limitations at all? This guide shows off some of the most extravagant *Minecraft* creations and offers guidance for building some of your own.



HAL lot of love

■ The 2001 File by Christopher Frayling

Kubrick's *2001: A Space Odyssey* has probably had more books written about it than there are theories for what its ending means, but *The 2001 File* examines how Kubrick recruited two NASA engineers to design the film's spaceships. Their input gave the film a plausible and memorable look that still stands up today.



Twisted web

■ The Dark Net by Jamie Bartlett

Bartlett's journey into the murky underworld of the web gets a paperback release in 2015. If you thought the internet was all Facebook 'likes' and cat pictures, just wait until you read about how Bartlett bought drugs online as easily as buying socks, met with neo-Nazis and talked BitCoin with anarchists.



Do you Leica?

■ Eyes Wide Open: 100 Years Of Leica by Hans-Michael Koetzle

These days Leica cameras cost more than a small car, but when the 1914 original was finally introduced in 1925 (after being delayed by the First World War) it changed photography forever. As you might expect, this Leica history includes lots and lots of amazing photos.

Terminator Genisys The Biography Of The Modern Bike Inside Out The Man From UNCLE

NO RULES, NO LAW JUST TECH!

NDTV
PRIME
TECH

Powered By

TOSHIBA
Leading Innovation >>>

spice
Smart Phones

Lumia 535



MONDAY

RECOMMENDING THE PRODUCT, THAT IS RIGHT FOR YOU!



TUESDAY

THE DIY SHOW TO MAKE YOU THE ULTIMATE TECHIE!

THE
CONTRARIAN
TECH, TRUTH & LIES

WEDNESDAY

ANALYSING THE CONTROVERSIAL SIDE OF TECH!

THE
PERFECT
BODY **BUILT**
BY **TECH**

THURSDAY

A SMARTER WAY TO GET THE PERFECT BODY!

BYTE ME

FRIDAY

THE COOLEST TECHIES BRING YOU THE HOTTEST STORIES
OF THE WEEK

A BRAND NEW TECH SHOW EVERY WEEK NIGHT

AT 8:00 PM

primetech@ndtv.com
www.gadgets.ndtv.com



NDTV
PRIME
#WorkHardPlayHard
www.ndtvprime.com

8:30 PM
AUTO

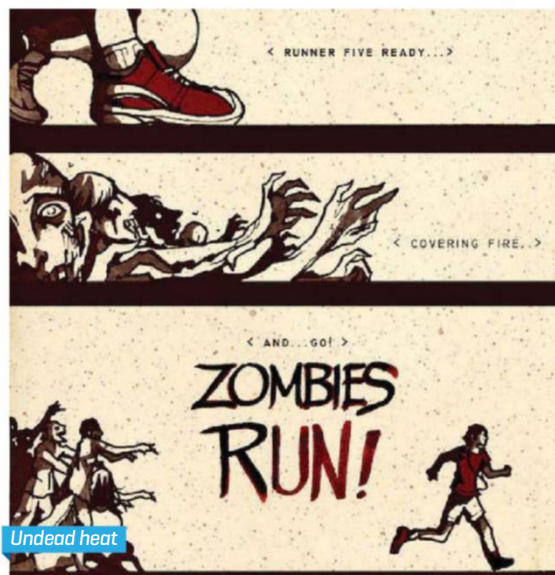
6:30 PM
MINDSPACE
10:00 PM
COMEDY

8:00 PM
TECH

9:00 PM
ENTERTAINMENT

7:00 PM
PROPERTY
10:30 PM
STRIP MOVIES

APPS



Undead heat

■ Zombies, Run! (Season 4)

Those zombies are persistent, eh? After running away from them for three seasons already, they're still not tired, so the makers have written a fourth season. As always, it's a story designed to make exercising that little bit more bearable, with Runner 5 (that's you) returning for another spell of scampering away from the undead.



Here we go again

■ Nokia Here for iOS

Since being removed from the App Store in the aftermath of iOS 7's launch, Nokia's Here mapping app has been absent from iPhones – but after going down well on Android, it'll make its iOS return this year. It offers voice guidance and offline caching, which means you can download the maps for foreign countries before you leave and avoid bankrupting yourself with data bills.

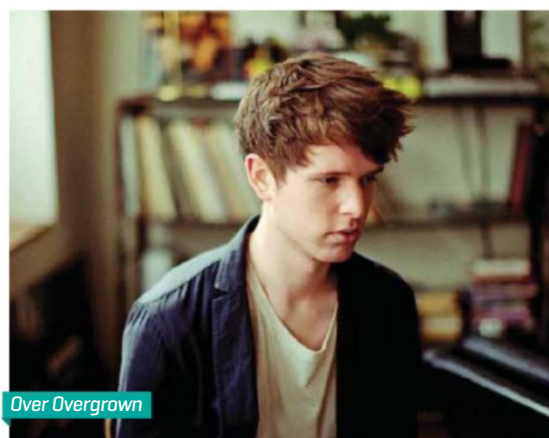
TECH



Tidal

If hi-res audio is ever going to be a thing that more than just Neil Young and a few chin-stroking audiophiles care about, it needs its own Spotify equivalent. Tidal has 25 million songs available to stream in lossless quality, with desktop and mobile apps, plus support for network music players such as Bluesound and Simple Audio. The monthly subscription fee definitely falls on the costly side but one cannot really put a price on a pair of pleased ears.

MUSIC



Over Overgrown

■ James Blake

Notorious loudmouth Jimmy B has hardly been able to shut up about his new album. He said in November that the follow-up to *Overgrown* was about 70% done and was likely to feature thoughtful and mild-mannered warbler Kanye West (there's a chance we've got those two mixed up). Could the recent *200 Press* EP hint at a new Prince-like direction?



They still care a lot

■ Faith No More

Reforming any band is always risky. Well, it is unless you have Mike Patton as your frontman. After releasing their first new material for nearly 20 years back in November, Faith No More's seventh album is due in April and it's been completely funded and produced by the band. It'll be released by them too, and if the single's anything to go by it'll be vintage FNM.



Spicy rhymes

■ Action Bronson

New York's finest gourmet-chef-turned-rapper has taken some time out from making his excellent online food show *F**k That's Delicious* to indulge his other first love: making great rap records. *Mr Wonderful* will be Action's first album on a major label, so expect him to throw everything but the kitchen sink at it to make sure it sounds as tasty as possible.

Spectre **Halo 5: Guardians** **Star Wars Episode VII: The Force Awakens** **The Martian**

Triple Effect

You have been scratching your head trying to pick the best smartphone hovering around the budget range and failed miserably. But your woes end right now, because we have hand-picked the best from the rest



CPU	1.5GHz Qualcomm Octa-Core
Memory	2GB
Thickness	4.85mm
Cameras	13MP / 5MP
Battery	2000mAh

Oppo R5

₹29,990 (16GB)
oppomobile.in

We first laid our hands on this size 4.85mm model in Singapore last year and adored it. The R5 finally made its way to Indian shores in Jan and is a slick piece of hardware. The one area where it hurts, is in its pricing. If you don't mind that, this makes a good buy.

Best for
size-zero
lovers

What's good

- Light body (155 grams) perfectly compliments the thin frame that fits in your pocket without creating a fuss.
- 423ppi, 5.2in Full HD AMOLED screen is a gem when it comes to colour reproduction. Games and HD movies are a joy to play and watch on this phone.

What's not

- While the build is top notch, the phone's edges feel a tad bit sharp during daily use. The body is a bit wide for our liking.

Gionee Elife S 5.1

₹18,999 (16GB)
gionee.co.in

Gionee has left nothing short in proclaiming this to be the sexiest phone in the world. Mind you, the S 5.1 is quite a piece, it feels almost unreal thin (5.2mm) and light (97.7 grams) when you hold it and is the cheapest phone in this comparo.

What's good

- Super-light body helps in lugging the phone around effortlessly and also during hour-long phone calls.
- 5MP front cam should put a smile on the face of the selfie squad.

What's not

- Octa-core 1.7GHz Mediatek seems fast on paper and tries hard to keep things snappy, but we would have loved to see a Snapdragon inside this phone.

Best for
cash-
strapped

Mediatek Octa-core 1.7 GHz
1GB
5.2mm
8MP / 5MP
2050mAh

CPU
Memory
Thickness
Cameras
Battery



CPU 2.5GHz Qualcomm Quad-Core
Memory 3GB
Thickness 8.9mm
Cameras 13MP / 8MP
Battery 3080mAh

Xiaomi Mi4

₹23,999 (64GB)
mi.com/in

Xiaomi sure shows qualities of beating Samsung when it comes to aping Apple (or at least trying hard). However, the Mi4 truly is a heck of a great all-round effort. It may be the thickest phone (8.9mm) here, but it is blazing quick and it sports the best cam.

What's good

- 13MP rear and 8MP front camera match the might of the iPhone's 6 optics, if not better it. The Mi4 is a star when it comes to snapping ridiculously gorgeous HDR shots and capturing the crispest colours.

What's not

- Xiaomi's Mi skin doesn't look bad at all. However, it just refused to let us transfer pictures to our Macbook Air. In the end, Windows swooped in and did well with the rescue.

Best for
shutterbugs

Stuff India

SUBSCRIPTION OFFER

COOL OFFERS, FAB STUFF

3 YEARS



Volcano
Bluetooth
Speaker

OR

GET DISCOUNT

45%

₹1980

1 YEAR



Victorinox
Swiss Army
Knife

OR

GET DISCOUNT

30%

₹840

Scan to subscribe online



Stuff India now on Apple & Android devices.

Download from





CALL

■ 022-24706410

■ 022-43021007/8

SUBSCRIBE ONLINE

www.haymarketsac.com

Great reasons to subscribe

- FREE delivery direct to your door
- Never miss an issue
- Exclusive subscriber – only offers
- Stay in touch with the latest gadgets

Stuff India

SUBSCRIPTION ORDER FORM

☒ Yes! Please start my subscription to *Stuff India*

ORDER DETAILS

TERMS	YOU PAY	YOU GET
3 Years (36 issues)	☐ ₹3600	FREE Volcano Bluetooth Speaker
	☐ ₹1980	45% Discount
1 Year (12 issues)	☐ ₹1200	FREE Victorinox Swiss Army Knife
	☐ ₹840	30% Discount

This is a ☐ new subscription

YOUR DETAILS BLOCK CAPITALS PLEASE (must be completed)

NAME Mr. / Mrs.

ADDRESS

CITY PIN

STATE

TEL / MOBILE

E-MAIL

DO YOU OWN A VEHICLE: YES ☐ / NO ☐ MAKE

MODEL YEAR

REMITTANCE DETAILS

*Please add ₹50/- for non-Mumbai cheques

Enclosed Cheque / DD No.

for ₹

drawn on in favour of

'HAYMARKET SAC PUBLISHING (INDIA) PVT LTD'

Or Contact

haymarket

HAYMARKET SAC PUBLISHING (INDIA) PVT LTD
Ground floor, Podar Centre, 85, Parel Post Office Lane,
Off Dr. Ambedkar Marg, Parel East, Mumbai 400 012.
E-mail us at subscribe@haymarketsac.com
or Call (022) 43021000/24706410 Fax: 43021050
Delhi: Tel: 011-46020600 **Bangalore:** Tel: 080-23540564
Chennai: Tel: 044-42123230

Terms and conditions: Rates and offer valid in India and for a limited period and closing date will be announced in Stuff India magazine. Allow 5-6 weeks for the delivery of your first subscription issue. Haymarket SAC Publishing (I) Pvt. Ltd. reserves the right to extend, cancel or discontinue this offer or any part thereof, without giving any reason or prior notice, details regarding the same will however be published subsequently in the magazine. Disputes, if any, will be subject to the exclusive jurisdiction of competent courts in Mumbai only. The terms and conditions are subject to change from time to time. This subscription offer is valid for Indian edition only.

Cheques/DDs must contain the code/address of the issuing branch. Subscription copies will be delivered by ordinary post as soon as the issue is released in the market place; however, Haymarket SAC Publishing (I) Pvt. Ltd. will not be responsible for the postal delay, transit losses or mutilation of copies. This offer is non-refundable and cannot be combined with any other offer. All subscription offers available prior to this stand cancelled.



PRESENTS

Next
BIG
ONLINE
BUSINESS
IDEA
season 2

POWERED BY



LOG ONTO

WWW.INDTV.COM/ONLINEIDEA

OR EMAIL US AT

ONLINEIDEA@INDTV.COM

ASSOCIATE SPONSORS



LIC

भारतीय जीवन बीमा निगम
LIFE INSURANCE CORPORATION OF INDIA

trivago

ACCELERATOR & INVESTMENT PARTNER



GSF
ACCELERATOR

KNOWLEDGE PARTNER



TIE Delhi-NCR
Fostering Entrepreneurship Globally
www.delhitie.org

DIGITAL PARTNER

NDTV.com

ART TECHO

Art galleries and museums used to be silent halls full of dusty glass cabinets, but no more: We savour the world's best techs-hibitions

📅 until August 2015

📍 The National Museum of Science and Technology, Stockholm, Sweden

■ Petting Zoo

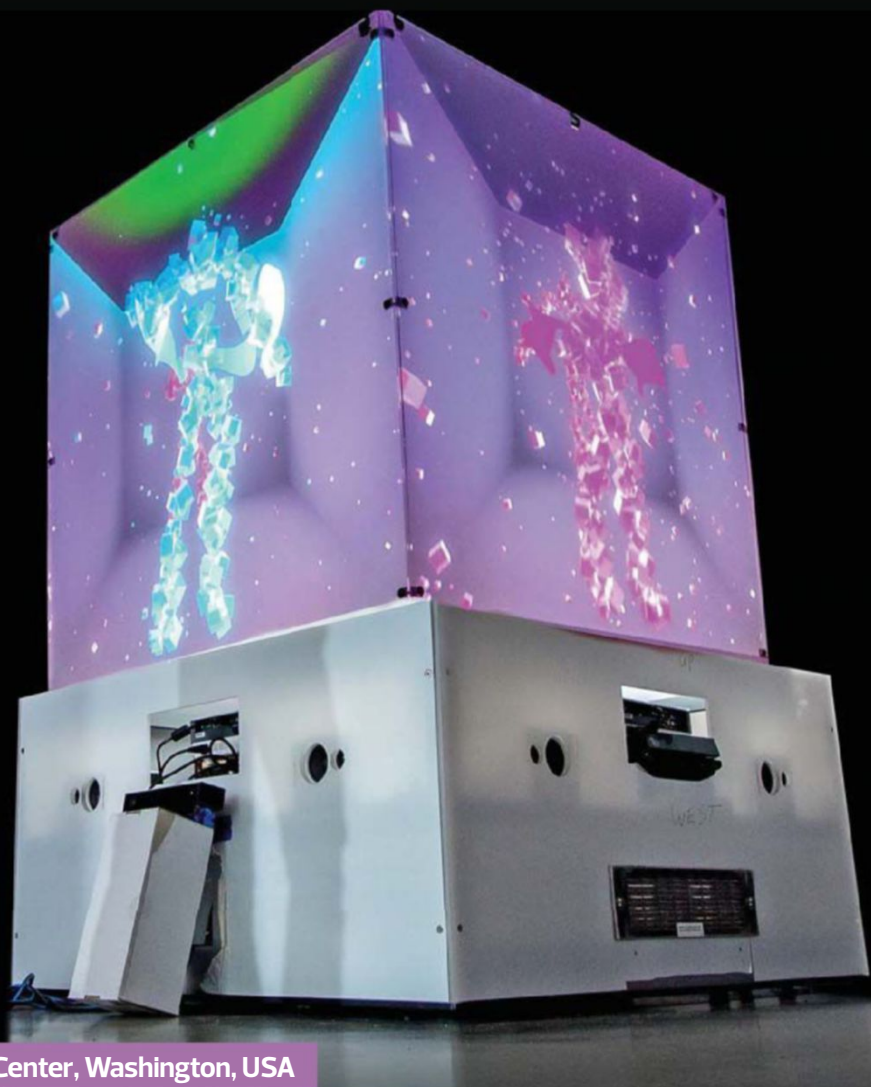
Visiting zoos once meant feeding hay to a friendly goat. These days, it involves hanging out with suspended robotic arms that use real-time camera tracking to respond to your petting and slowly develop their own personalities. All very good for robo-human relations, but we'd recommend standing elsewhere when Skynet gains consciousness.

minimaforms.com

THE TECHSPERIMENTERS

Familiar gadget faces served with a creative, interactive twist

The Cube's four Kinects can read the movements of three people on each side. In theory, give it a fighting sim and you've got a virtual *Royal Rumble*. Or the fight scene from 2005 sci-fi flick *The Island*.



permanent

Microsoft Visitor Center, Washington, USA

Microsoft Cube

So, Microsoft's invented a *Minecraft* portal? Not quite yet. Instead, the Cube is a "canvas for a new kind of creative expression" (according to Microsoft's senior director of brand strategy, Michael Megalli) or, in this case, a next-gen version of *Dance Central*. A four-foot-square box containing five projectors and four inter-connected Kinects, it lets jigging people on each side see their own and each other's moves depicted by virtual cubes and ribbons. That might sound pretty much like an LSD simulator, but Microsoft has big plans for the idea, including making giant Cubes that talk to each other. In the meantime, get twerking... microsoft.com

Effektorium

Mendelssohn-Bartholdy Museum, Leipzig, Germany

This ingenious installation uses the Leap Motion gesture controller to let you conduct a virtual orchestra. The tempo and instruments respond to the (suitably exaggerated) flicks of your baton, while the touchscreen guides you through Beethoven's Symphony No.5. mendelssohn-stiftung.de



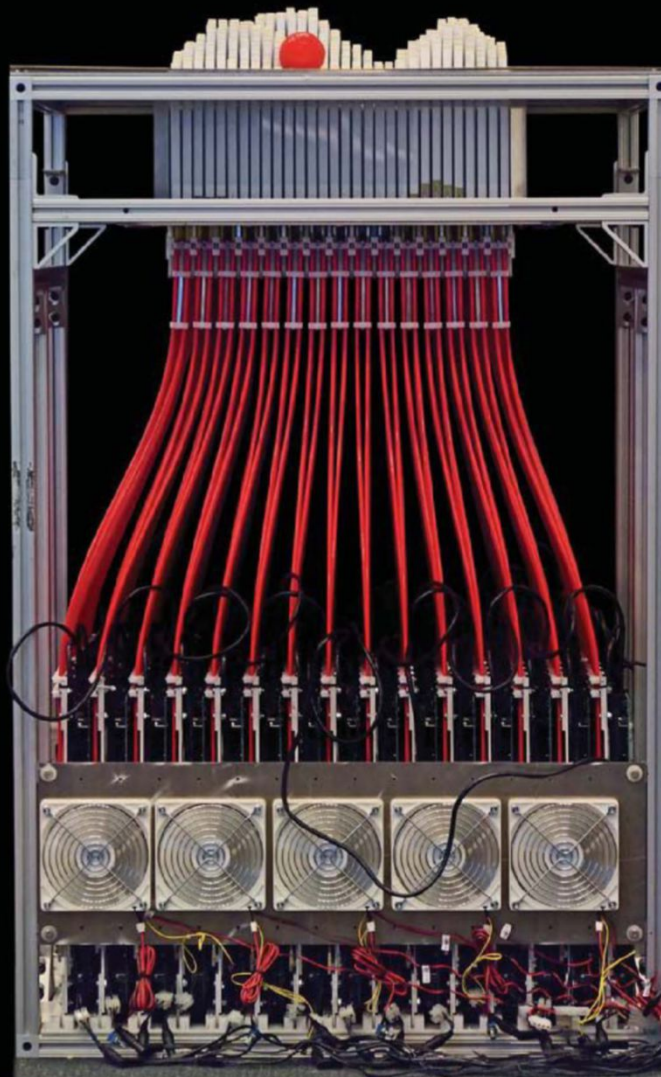
Drone Aviary

April 2015
V&A Museum, London, UK

Become a futuristic Alan Partridge by exclaiming "I know a cracking drone aviary" and taking your better half to this exhibition. Details about the indoor drone-fest are vague at the moment, but it will involve 'interactivity' and probably a faint whirring sound. superflux.in



[Pictures: Microsoft, Owen Richards]



HOW IT WORKS

1 A person stands in front of a Kinect motion sensor and a screen displaying the inFORM table. The table is essentially a three-dimensional, low-res display.



2 These movements are relayed to the table, prompting its 900 pins (each with their own micro-controller and circuit board) to mirror the shapes being made by the remote user.



3 A projector above the table adds colour and highlights depth. This added texture means it could ultimately be used for making shape-shifting UIs or CAD modelling.

THE FUTURISTS

from 12 December 2014

Cooper Hewitt Design Museum, New York, USA

Future artefacts show us VR, wearables and telepresence...

Body Metrics

The Tech Museum of Innovation, San Jose, USA

Think your fitness band knows you? Wait until you step inside this, which kits you out with a mind-reading NeuroSky EEG headset and stress-tracking sensors to record your emotions. Go to the 'Data Pool' at the end for a full report of your visit. Well, it beats a gift shop.

thetech.org



The Machine To Be Another

touring, venues tbc

This project's 'Gender Swap' sees two people don Oculus Rifts with attached cameras. Each person's view is then piped to other person which, when combined with agreed set movements, creates a convincing body-swapping illusion. The wider project will be touring festivals next year.

themachinetobeanother.org



inFORM

Heading to the Big Apple sometime soon and want to see the future of Skype? Pop in to see this 'dynamic shape display' at the Cooper Hewitt Design Museum. It's a marvel of telepresence, allowing a remote user to manipulate objects on the other side of the world in real-time. The project's inventors, from MIT's Tangible Media Group, see it as a step towards moving from old-school graphical user interfaces to the tactile user interface and a world of 'radical atoms'. This would see the likes of inFORM combine with new materials that can change their form and appearance as easily as pixels.

tangible.media.mit.edu



THE BIG KIDS

The fun-loving, techy alternatives to hushed art galleries

📍 Canal Convergence, Arizona, USA

● The Pool

Inspired by a night of splashing in tidal pools, this light show is more than just a circle-tastic dancefloor. Each of the 106 platforms contains pressure sensors, an Arduino board and an LED strip to ensure your steps and jumps bounce light around The Pool. Unusually, there's no central computer coordinating the effect. Instead, each platform follows a simple set of propagating rules that ensure the light show varies every time. It was so popular at the Burning Man festival, its designer Jen Lewin decided to tweak the software to make it less confusing when it's attacked by hordes of moth-like humans.

jenlewinstudio.com

○ In Orbit

📍 **Kunstsammlung
Nordrhein-Westfalen,
Dusseldorf, Germany**

If anyone asks you if there are any playgrounds for adults, tell them about Tomas Saraceno. The Argentinian artist's 'Cloud Cities' let you frolic around in giant bubbles, and now the 25m-high In Orbit has steel nets to give a sense of weightlessness.

tomassaraceno.com



○ Human Harp

📅 15 March 2015
📍 **Clifton Suspension Bridge,
Bristol, UK**

What better way to celebrate the 150th birthday of Brunel's Clifton Suspension Bridge than by turning it into a giant harp? Previously used on the Brooklyn Bridge, the project processes vibrations so that 'movicians' can play structures like instruments.

humanharp.org



[Jen Lewin Studio photo by Denise Leong.]

Tablets let visitors use the project's online modelling software to submit their own designs. Every day, one of these is printed live in the museum and added to the display, turning amateurs into exhibited artists.

THE CROWDSOURCERS

Because art in the future will be co-authored by the masses...

📅 until 30 August 2015

📍 Tekniska Museet, Stockholm, Sweden

▽ Amateur Intelligence Radio

📍 St Paul's Union Depot, Minnesota, USA

A historic building in Saint Paul now hosts its own radio chat show. Combining stories, real-time data and the building's own thoughts and memories, the show is automatically generated then delivered in a Siri-like voice to anyone who tunes in online.

airstories.mn



▽ Talking Statues

📍 London & Manchester, UK

Statues aren't renowned for their cracking one-liners, but tap your NFC phone or scan the QR code on their purple plaques and you'll get a call from the real person (OK, an actor) telling you their story. The 'Fiducial Voice Beacons' project does the same for the pioneers of modern communication.

talkingstatues.co.uk



▼ Co(de)Factory

It might look disturbingly like the egg chamber in *Prometheus* but there are no aliens lurking here, just an interactive 3D printing project. Part of Google's roaming DevArt exhibition, Co(de)Factory lets you submit your own object designs (or modify other people's) via 3D-modelling tools that are available online or at the exhibition. Each day, the best design is then fabricated by the 3D printer in front of the museum's visitors. The project's designer Karsten Schmidt says his aim is to show that "authorship is actually not that important, it's the outcomes that count". In other words, the days of £100million Picassos are over.

devartcodefactory.com

Rolling Stone

MUSIC • GADGET • STYLE



download your digital issue now

Available on: iPad, iPhone, iPod touch and Android devices

Subscribe through Magzter, the Digital Web Store, on iTunes and Android Market
www.facebook.com/rollingstoneindia | www.rollingstoneindia.com | on ipad at magzter.com

THE LUMINARIES

Well, who doesn't enjoy being befuddled by pretty lights?



📍 Light Festival, Ghent, Belgium

◆ Cloud

There's no need to reach for your Fulton broly under this cloud. A sculpture that's been built from around 6000 burnt-out light bulbs, it tempts crowds into making lightning effects on the surface by pulling strings dangling around them. Because there are only 250 lit bulbs creating the effect from the centre, it only consumes 20 amps of power (about the same as two household sockets). And if this green version isn't quite techie enough for you, a larger installation called Cloud Ceiling uses motion sensors and can be found hovering in the ceiling of Chicago's brilliantly-named Progress Bar.

incandescentcloud.com

◆ Theatre Ad Infinitum

📍 The Barbican, London, UK

Following rave reviews at the Fringe, this sci-fi show's portrayal of an Orwellian future where implants connect brains to cyberspace played at London's Barbican.

theatreadinfinity.co.uk



◆ Play The House

📍 Nod Building, Stockholm, Sweden

Here's why the local shop was sold out of Philips Hue. Stockholm's Nod Building was covered with dozens of the web-connected bulbs so people could play the game Mastermind (the 1970s peg-based puzzler) on the building's walls via the net.

playthehouse.com



[Pictures Caitlind Brown]

ONLINE ARTISTRY

Allergic to museums? These will come to you



The Unfilmables (due Autumn 2015)

Explore the lives of those hiding from The Man.

thespace.org



Silk

Create trippy art patterns simply by moving your cursor.

weavesilk.com



Collider

The Large Hadron Collider sim you've been waiting for.

funktroniclabs.com



Hello Again

Next-gen music vids including a 360° view of a Beck concert.

hello-again.com

Media hoard

Take a substance-induced stroll on the beach with these two or sample some other new releases.

WATCH

The Equalizer _Blu-ray

This isn't the first time this actor/director combo has collaborated on a project, but Denzel Washington and Antoine Fuqua keep the burner on a slow simmer here. Until, of course, a turn of events awakens McCall's (Washington) ex-CIA side from his slumber of OCD behaviour and a discrete blue-collar job at a home improvement store.

It's an explosive mix of silences that build up tension and action sequences that make you smile. McCall usually brings just his fists and odd objects to a gunfight and this results in graphic yet original action choreography. Acting is first rate by all the leads and even though the script is weak, it's the amount of emotion that Denzel

Washington conveys via his eyes that lifts this movie out of the ordinary. Some bonus features also make for interesting viewing, especially on how he trained to get the physically demanding sequences right.

Shot digitally, the transfer to Blu-ray is as clean as it can get with a lot of night-time shots posing as reference material. Your edge-lit LED will definitely be put to the test for light leakage and screen uniformity. It's an entertaining watch along with its acceptable DTS-HD sound mix and should keep you peeled to the screen right up till the end, regardless of your system in use.

Nishant Padhiar

STUFF SAYS ★★★★★



Annabelle _Blu-ray

Watch it on mute and this is as interesting as staring at teleshopping networks selling warped dolls. But of course, no horror movie would be complete without the creaks and shrieks embedded in the surround channels. With pristine picture quality and an audio track to help you with some chills, this is an eminently missable movie, but a great demo disc.

STUFF SAYS ★★★☆☆



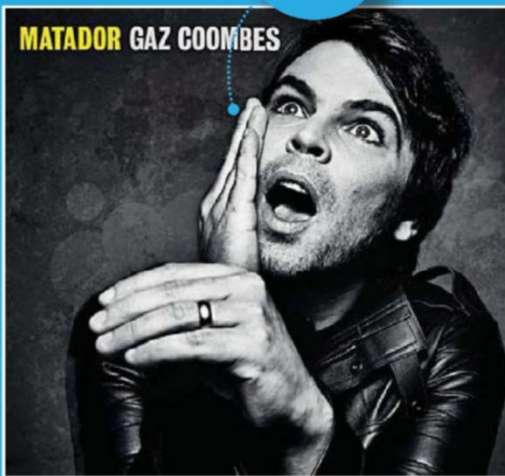
Gone Girl _Blu-ray

David Fincher binds Gillian Flynn's whodunnit into 149 minutes of sexual frenzy, media manipulation and more fake blood than a slasher flick, distracting from various loose ends. Rosamund Pike has us believe she is the ultimate femme fatale, while the plot twists at 1000 thriller-Watts per hour towards a culmination that brings a powerful wave of unease.

STUFF SAYS ★★★★★

LISTEN

MATADOR GAZ COOMBES

**Matador** _Gaz Coombes

Many might expect Gaz Coombes' own material to fall into the post-Britpop trap of standard jangly, singer-songwriter guff, but the former Supergrass frontman's second solo record shows he's capable of writing much more than just the cider-in-a-field anthems for which his old band became hugely popular. In any case, they were always much more than that and the swelling synths, fuzzed-up guitars

and laid-back piano on *Matador* coat the kind of effortlessly sophisticated melodies that filled the band's later records.

Less obtuse than a Thom Yorke album but no less ambitious, alongside the Super Furry Animals' Gruff Rhys, Coombes shows that Britpop wasn't the cultural wasteland many think it was.

STUFF SAYS ★★★★★

**No Cities To Love**

_Sleater-Kinney

For their first record in 10 years, Sleater-Kinney aren't holding back. There's an urgency to *No Cities To Love* – words almost force their way out and guitars strain at the leash. The trio have channelled their decade of rage into 10 taut, angular punk rock songs that prove they've most definitely still got it.

STUFF SAYS ★★★★★

**The Race For Space** _Public Service Broadcasting

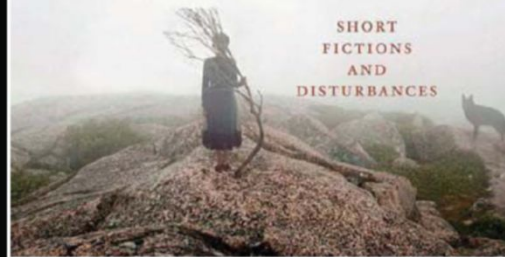
PSB combine trippy grooves and Mogwai swells with samples of spoken word recordings. It's a formula that can get a bit arse-toss, but the conceptual theme of their second album – built largely around the words of Apollo mission control staff – at least gives it an atmosphere all of its own.

STUFF SAYS ★★★★★

READ

TRIGGER WARNING

SHORT FICTIONS AND DISTURBANCES

**Trigger Warning** _Neil Gaiman

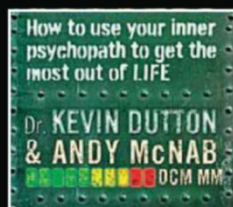
Sorry, comic-book fans: this is an anthology of *Sandman* author Gaiman's short stories. So there are no pictures at all, just words. Small black words, in a dreary font, on a plain white background. Where's the fun in that?

The fun, in fact, is just about everywhere. These are wildly diverse yet consistently engrossing tales with the odd mystical twist but no over-tidy endings: where lesser

writers struggle to tie up all their explanations in the short format, Gaiman is happy to leave questions floating in your brain.

Topics include imaginary girlfriends, Hebridean adventurers, murderous landladies and – in a story that somehow manages not to be preposterous – Sherlock Holmes keeping bees in China.

STUFF SAYS ★★★★★

**The Good Psychopath's Guide To Success**

_Dr Kevin Dutton & Andy McNab

McNab is a 'good' psycho, apparently – free of fear and empathy, but not the full Lecter. Dr Dutton says we can learn from him, but the swears, Danny-Dyer-does-science style grates, and a world with less empathy doesn't get *Stuff's* seal of approval.

STUFF SAYS ★★☆☆☆

**Something Coming Through**

_Paul McAuley

McAuley's other books have been set on other worlds, 10 million years hence, but his new novel begins in a near-future London, where alien algorithms are infecting people's minds. Classic sci-crime elements, a whiff of cyberpunk and some clever ideas make this well worth a read.

STUFF SAYS ★★★★★

scratchgard™

selfie love

157 likes on facebook

protect it with scratch guards and cases

scratchgard.in





Stuff

TOP

TEN

OF EVERYTHING

(In association with)

scratchgard™
screen protection

bling
ACCESSORIES

Smartphones	104
Tablets	105
Hi-fi streaming	107
Headphones	108
Home cinema	109
TVs	110
Home Computers & Consoles	111
Cameras	112
Laptops	113
Games	114
Wearables & Smarthome	115

**HOT
BUY****1****Motorola Moto X**

After the Moto X, you won't want to go back to any other Android. It's smart, fast and beautifully crafted. Motorola's software works together seamlessly to make your life that bit easier and its brilliant Bamboo option sets it apart from any other top-spec smartphone out there. The Motorola feels like it's built for everyone, something made even sweeter by the price. It's no budget Moto G, but it is a reasonable ₹32,999 for the 32GB model. Who could say no to that?

STUFF SAYS

The first truly gorgeous, seriously specced Android phone that puts you in control – it's brilliant

from ₹29,999 ★★★★★

2**HTC One M8**

After a few months at the top of the charts, the HTC One M8 is outdone by the brilliant new Moto X. But that doesn't make it any less capable as a smartphone, thanks to its all-metal build, Ultrapixel camera and beautiful Sense 6.0 skin. We still love you, M8.

₹46,699
★★★★★

**BEST FOR
BUILD AND
POWER**

3**Apple iPhone 6**

With its slim, deeply attractive build and software overhaul, the iPhone 6 is the freshest-feeling iPhone in years. Its larger screen is big enough to be a useful improvement, with gorgeous colours, and this is Apple's best-ever battery.

from
₹53,500
★★★★★

4**LG G3**

LG surprises us again. There's barely a single thing wrong with the G3... and so, so much that's right. Upgrades range from sleeker back buttons to the bigger, better 2K screen and laser-assisted camera. And it still lasts 15 hours. How do they do it?

₹52,000
★★★★★

5**Sony Xperia Z3 Compact**

Okay, so there wasn't any Z2 Compact in the middle, but the Z3 Compact is here now to give you a powerful-yet-conveniently-sized smartphone. It's everything the Z3 is, except for the smaller 4.6in 720p display. Take that, iPhone 6.

₹40,790
★★★★★

**BEST FOR
DAINTY HANDS**

6**Sony Xperia Z3**

The Z2 launched not too long ago, but we're already looking at the Xperia Z3. The slight improvements are incremental updates to the software, audio performance, build and screen brightness, which make this a capable successor.

₹45,890
★★★★★

**BEST FOR
THE
CONNOISSEUR**

7**Samsung Galaxy Note 4**

Samsung was first at the phablet game, and with the Note 4, it's still the best. The ace camera, Multi Window feature and pressure-sensitive S Pen make proper use of the extra screen real estate. Plus, its battery goes longer than any 2K phone we've tested.

₹58,300
★★★★★

**BEST FOR
PHABLET FANS**

8**Motorola Moto G (2014)**

When the specs go up but the price comes down, you know Motorola mean business. The new Moto G makes some improvements over the 2013 variant, including a bigger screen, better cam and stereo front speakers, all while dropping the price. Brilliant VFM.

₹12,999
★★★★★

**BEST FOR
RECESSION -
BUSTING**

9**OnePlus One**

Believe the hype. To get one of the best smartphones on the planet, you don't need ₹50,000 any more. You just need an invite. In terms of design, performance, screen and battery life you simply can't get better than this for anywhere near ₹25,000.

₹21,999
★★★★★

**BEST FOR
VALUE FOR
MONEY**

10**Oppo Find 7**

It's India's first 2K display smartphone, and we love it. Beautifully built and with a screen that makes everything else look sub-standard, the Oppo Find 7 also runs Android 4.3 on a Snapdragon 801 SoC with 3 gigs of RAM. 'Nuff said.

₹37,990
★★★★★

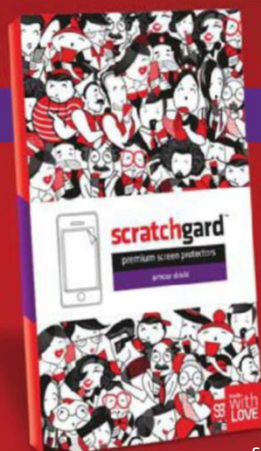
**BEST FOR
SPECS-PRICE
COMBO**

scratchgard™**AMOUR SHEILD**

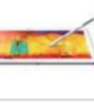
**WE LOVE YOUR GADGETS.
JUST LIKE YOU.**

Protect them with our scratch guards and cases.

Strengthens Screen by 5 times
Multi-Layer Construction
Ultra Clear & Easy Install
Ultra Hard Coat
Full Touch Sensitivity
Precision Fit

**sg**

scratchgard.in

HOT BUY 1		Apple iPad Air 2 The iPad Air didn't really need to be thinner, but that doesn't mean 6.1mm isn't mighty impressive. This combines with reassuring weight and impeccable build quality to make this the most desirable tab on the planet. While the display is the same Retina resolution as before, clever screen tech brings the pixels closer to the surface, and the whole experience is even faster than before thanks to the new A8X chip. Basically it's the best tablet in the world made even better.	STUFF SAYS Thinner, lighter and mightier: Apple's iron-fisted reign at the top of the tablet charts continues unabated from ₹35,900 ★★★★★
2		Apple iPad Mini 2 With Retina Display The iPad Mini 3 is out now but all it adds is Touch ID. The good news is that the Mini 2 is now down to ₹21,900, which is frankly bargain-tastic. That's why the 'old' model makes it to our Top 10 – if you're after a mini-tablet of quality, your choice has just got easier.	from ₹21,900 ★★★★★
3		Samsung Galaxy Tab S 10.5 Samsung has blessed the Galaxy Tab with one of the best tablet screens we've ever laid eyes on, plus an impressive camera and some incredible stamina – but there are performance niggles and Apple's tablet app selection is still far superior.	₹38,900 ★★★★★ BEST FOR MAGAZINES AND MOVIES
4		Microsoft Surface Pro 3 At last, Microsoft has delivered on the promise of the tablet-cum-laptop hybrid. It proves there's space in the world for a design that's more productive than an iPad or Galaxy Note, but easier to hump around than a traditional laptop.	from ₹61,267* ★★★★★ BEST FOR USING ANYWHERE
5		Asus Transformer Book T100 This 10.1in tab-and-dock combo has enough grunt to run full Win 8.1 thanks to Intel's new Baytrail CPU. The 1366x768 screen is a good'un, with crisp text, great contrast and colours that pop, while dual-band Wi-Fi and a day-long battery are also welcome.	from ₹34,099 ★★★★★ BEST FOR WINDOWS LOYALISTS
6		Google Nexus 9 The design isn't as pristine, but this is a real Android contender to rival the iPads. You get the new Android 5.0 Lollipop software, bags of power and a super-sharp display. With 12 hours of video play and two front-facing speakers, it'll be a great film buddy.	₹28,900 ★★★★★
7		Samsung Galaxy Tab S 8.4 Samsung's superb screen, design, performance and a wider selection of optimised apps mean that against many other Android tabs it's still a winner. However, the new low price for the iPad Mini 2 makes the Galaxy Tab S 8.4 look rather pricey.	₹32,900 ★★★★★☆
8		Lenovo ThinkPad Tablet 2 You're a high flyer. You have work to do and neither iOS or Android has the oomph. You need the Windows 8 Pro-running Tablet 2. It lasts all day, is powerful enough for full-fat desktop software and with the keyboard dock it's an ultraportable laptop.	₹50,000 ★★★★★☆ BEST FOR DESKTOP VERSATILITY
9		Sony Xperia Tablet Z Sony just refuses to play by the rules. Stretching its stylish Xperia Z smartphone out to 10in should have made it thicker, but it hasn't; less crisply screened, but it isn't; and not waterproof, but it is. The price for this extreme engineering, however, is high.	₹30,990 ★★★★★☆ BEST FOR BATH-BASED TABLET FUN
10		Samsung Galaxy Note 10.1 (2014) The new 10.1 is fit to bursting with clever tricks, comes with the note-tastic S Pen and has a stunning 2560x1600 screen. But while we can forgive its tacky looks, minor performance glitches deny it that fifth star; we hope firmware updates will fix them.	₹49,470* ★★★★★☆



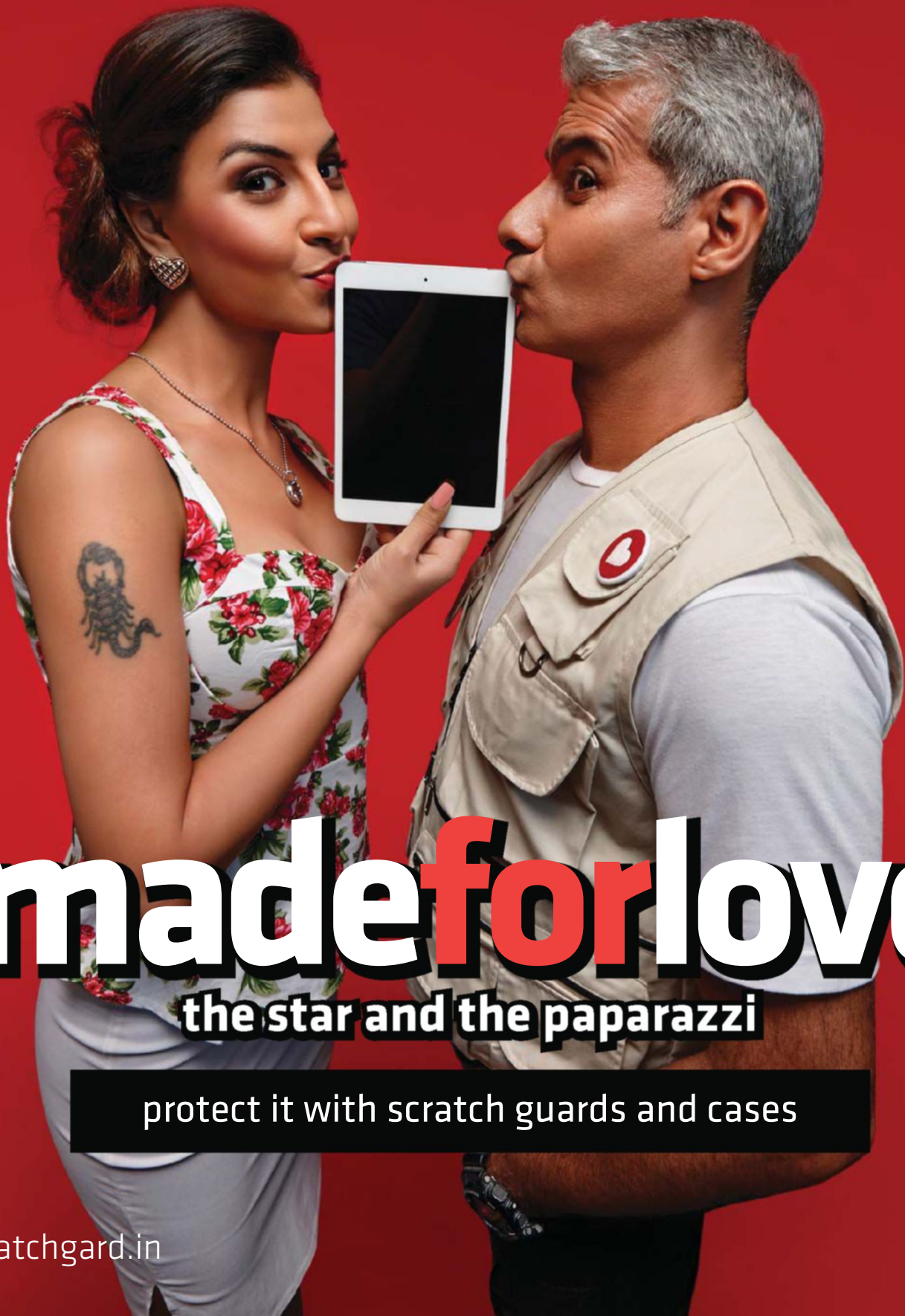
scratchgard™

firstlove
a message a minute

protect it with scratch guards and cases



scratchgard™



made for love

the star and the paparazzi

protect it with scratch guards and cases

scratchgard.in





HOT BUY 1		Bose SoundTouch 20 All this time, if you wanted a true multi-room system, you had no choice but to go the Sonos way. It took long enough, but we finally have an option, and one that you can buy at your friendly neighbourhood mall with zero effort. The Bose SoundTouch system wirelessly connects with your computer or NAS device and streams directly using your home's Wi-Fi network. Multiple SoundTouch devices mean you can control what you want playing in which room. We love it.	STUFF SAYS Infinite music in every room without the need for custom installers? Sign us up now, please ₹33,638 ★★★★★
2		Naim Mu-so ₹1,00,000 for a wireless speaker?! Well yes, but what a wireless speaker it is. Naim has ploughed all of its high-end hi-fi experience into delivering a beautifully made, great-sounding device with AirPlay, streaming and aptX Bluetooth all on-board.	₹1,00,000* ★★★★★ BEST FOR ONE-BOX WI-FI HI-FI
3		Cambridge Audio Go There are loads of very cheap Bluetooth speakers out there, but we reckon it's worth spending that little bit more to get something that's really good – and that's the Go. It sounds awesome, it's really nicely built and its battery lasts a massive 18 hours.	₹12,500 ★★★★★ BEST FOR PICNIC PARTIES
4		Bowers & Wilkins Z2 The baby of B&W's AirPlay range is a little belter, and it adds a proper Lightning dock to Apple's wireless tech. It'll easily fill a small to medium-sized room with chunky bass, punchy beats and lovely, clear vocals. You'll buy it for the look, but love it for the sound.	₹31,500 ★★★★★
5		Bang and Olufsen A9 It's big, it's round and it can look like anything you want it to if you put a front cover on it (we personally like the moon look). It also has a sound that's surprisingly good for a speaker of this shape. So essentially, this art has nice music.	₹2,49,990 ★★★★★ BEST FOR DECORATING YOUR LIVING ROOM
6		Bluesound Multiroom System Fancy a bit of Sonos-style multiroom but with better-than-CD-quality sound thrown in? You want a Bluesound. There are all-in-one speakers, adapters for your existing hi-fi, and a Vault that rips and stores all your CDs. All can handle high-resolution audio.	from ₹45,000 ★★★★★
7		Cambridge Audio Minx Xi It might not look all that fancy, but the Minx Xi is like that micro system you had at uni, only it gobbles internet music rather than Rage Against The Machine CDs. Just add a pair of quality speakers (try Wharfedale Diamond 220s) and you've got a great hi-fi.	₹55,500 ★★★★★
8		Harman Kardon Aura Similar in looks to the Soundsticks it just replaced in this hallowed list of lists, the Harman Kardon Aura is a one-piece Bluetooth/Wi-Fi/Auxiliary speaker that looks the part and sounds pretty neat, too.	₹34,990 ★★★★★
9		Q Acoustics BT3 These ultra-versatile Bluetooth speakers have an optical input for waking up the audio of your flatscreen TV. The styling is simple and so is the sound – brilliantly so, with perfect hi-fi balance and an impressive focus to the stereo image.	₹39,990 ★★★★★
10		Onkyo CR-N755 This Onkyo is about as cutting-edge as micro hi-fi gets, being the first with built-in access to internet radio. You can also stream your own tunes wirelessly or via USB, listen to FM and even play CDs. Audio quality is equally impressive.	₹32,000 ★★★★★

scratchgard™

AIR FREE

**WE LOVE YOUR GADGETS.
JUST LIKE YOU.**

Protect them with our scratch guards and cases.

Bubble-free Technology
Ultra Hard Coat
Easy Install
Full Touch Sensitivity
Impact Cushioning
Easy Clean Surface



HOT BUY 1		AKG K451 They've actually been around a little while now, but what's put the K451 on-ears back on to our radar is a real world price of about ₹4999. For that money, they're unbeatable – awesomely agile and punchy sound wrapped up in a subtly stylish and foldable design. Add both standard and three-button control cables for maximising compatibility and there's practically no excuse for not getting brilliant sound from your phone.	STUFF SAYS Fantastic sound and great portability at an almost unbeatable price. The perfect PMP upgrade ₹4999 ★★★★★
2		Bowers & Wilkins P3 Superb sound and a solid and achingly stylish design make these the best portable on-ears around. The fact that two cables come in the box – one with a mic and remote for iPhones, one without – only sweetens the already candy floss-like deal.	₹16,500 ★★★★★ BEST FOR ON-EAR EXCELLENCE
3		SoundMagic E10S This is actually the third version of SoundMagic's awesome, affordable in-ears – not that you'd tell by looking. They sound even better, though: a little smoother and more refined, with tight, weighty bass. Plus there's now a mic and button for smartphone use.	₹2349 ★★★★★
4		Logitech Ultimate Ears 900 Okay, these in-ears cost as much as your average flagship smartphone. Okay, they're rather tiny and you might feel stupid paying that kind of money for so little. But thanks to quad-armature drivers, these are the most detailed in-ears we've ever heard. No kidding.	₹34,995 ★★★★★
5		Bose QuietComfort 25 The best kind of silence is the kind you then fill with sweet, sweet music, and that's what the QuietComfort 25s give you. The active noise-cancelling quells office hubbub, air-conditioning and aeroplane hum, and delivers cracking sound in its place.	₹21,263 ★★★★★ BEST FOR SHUTTING OUT THE WORLD
6		Audio-Technica M50x In their limited edition avatar, these extremely talented cans from AT are a tantalizing mix of style and sound. They'll handle almost every genre of music thrown at them. Tight bass, exceptional detail and a competitive price make these a superb package.	₹14,500 ★★★★★
7		Onkyo HF300 Yes, we're more used to seeing Onkyo products in our sister publication <i>What Hi Fi India</i> . But their HF300 headphones have finally made their way to India, and offer the same solid build and performance that we've come to expect from Onkyo.	₹13,500 ★★★★★
8		PSB M4U2 Yes, the M4U2s have got great noise-cancelling, but that's only half the story. Using the built-in amp produces a sound that's almost unbelievably punchy, clean and exciting. They might be a bit heavy, but that audio quality really is worth the weight.	₹26,500 ★★★★★ BEST FOR SHUTTING OUT THE WORLD
9		Sennheiser Momentum Classily styled, cushion-comfortable and smooth-sounding, the Momentums are the perfect pair of over-ears for the dapper man about town. New! An On-Ear version – smaller, cheaper at ₹14,990, and available in pink, blue, green and, um, ivory/brown.	₹24,990 ★★★★★ BEST FOR QUALITY AND STYLE IN ONE
10		Bang and Olufsen Play H6 Bang and Olufsen is no stranger to the audio industry, but their headphones are relatively new in the game. The H6 cans are well-built and boast balanced sonical capability. They are a bit on the expensive side, though.	₹39,900 ★★★★☆

scratchgard™**TOUGHENED GLASS**

**WE LOVE YOUR GADGETS.
JUST LIKE YOU.**

Protect them with our scratch guards and cases.

Tempered & Heat Strengthened
Anti-Shatter & Easy Clean
Easy Install
8-9H Scratch Coat
Full Touch-Sensitivity
Oleophobic Surface



scratchgard.in



HOT BUY 1 	Sony BDP-S490 A quite remarkable device, this Sony sounds great, has a wonderful picture in 2D or 3D and is crammed with on-demand content including Sony's own Movies Unlimited. It's also one of the most value-for-money Blu Ray players you can buy today, and highlights Sony's complete and total dominance over the technology. It does lack video upscaling, but you don't really need it yet, and the important thing is that it does 1080p extremely well.	STUFF SAYS The only choice for serious TV, movie or sport addicts, this Sony is the Blu-Ray player you need ₹13,990 ★★★★★
2 	Yamaha YSP-2500 If your only requirement for a soundbar is that it should sound better than your telly, almost any will do; but if you want one that will fool your ears into thinking they're surrounded by actual speakers, you want the amazingly clever Yamaha YSP-2500.	₹1,09,990 ★★★★★
3 	Sony BDV-N990 The biggest bargain in home cinema, the Blu-ray -packing N990 has a massive spec but a micro price. Picture and sound are excellent, Sony's smart services are immense and its stylish curves and touch-sensitive controls add a dash of premium quality. Brilliant.	₹34,990* ★★★★★ BEST FOR AWESOME ALL-IN-ONE VALUE
4 	BenQ W1400 What's better than <i>Inception</i>? <i>Inception</i> on a 300in screen, that's what. How do you get a 300in screen in your house? You buy the BenQ W1400. If your lounge isn't quite that big it can also project an 84in image from just 2m away. Try finding an 84in TV for ₹1.5lac.	₹1,50,000 ★★★★★
5 	Panasonic DMP-BDT220 It's not the most extravagantly specified Blu-ray player around (though Panasonic's remote-control app is a joy), but the BDT220 has the sort of picture- and sound quality to make its price look like a misprint. And that's our favourite kind of mistake.	₹13,990 ★★★★★ BEST FOR BLU-RAY ON A BUDGET
6 	Marantz UD7007 Pricey like an Aston Martin is pricey and about as satisfying to own, this Marantz can play any disc you like, streams music at high-def resolutions and can withstand an earthquake. If you really, really take movies and music seriously, this is your player.	₹69,900 ★★★★★ BEST FOR THE ULTIMATE IN QUALITY
7 	Sonos Playbar A characteristically Sonos take on the soundbar, the Playbar hooks up to your TV via its single optical input and fills your room with a big, detailed sound. And as with all Sonos kit, it can stream your own music files and more as part of a multiroom system.	₹60,000* ★★★★★ BEST FOR STREAMING MUSIC
8 	B&W Panorama 2 Let's put aside the gimmicks for a second and consider what's most important: the sound. That's where the Panorama 2 wins. You get a direct and focused sound, clear dialogue and beautiful design and build, although this is all very expensive.	₹2,11,500 ★★★★★ BEST FOR PREMIUM SOUND
9 	Amkette EVO TV AC/MC Still quite similar to the old Evo TV, the AC (Android Central) and MC (Media Centre) smart up your dumb TV just like before, and let you access Android and all its apps straight on your TV. They're also much cheaper now.	₹5500 / ₹6500 ★★★★★ BEST FOR SMARTING UP A DUMB TV
10 	Microsoft Xbox 360 The Xbox One will be more media-centric than ever before, but looks like it'll require a post-launch firmware update to really shine. We'll be testing the One's media skills soon, but for now the 360 with its Windows Media Server is still a slick streamer.	from ₹15,990 ★★★★★ BEST FOR MULTIMEDIA FUN



scratchgard™

capturelove
anything for the perfect picture

protect it with scratch guards and cases



HOT BUY NEW 1		LG 55EC930T Self-illuminating OLED (organic light-emitting diode) screens used to be full of potential but were criminally expensive. No longer. Behold this curved LG marvel which, for the most part, is no thicker than a pane of glass and verging on affordable. The levels of contrast and dynamism are a revelation. No, it's not 4K. But when 1080p Full HD looks this good, you won't be counting pixels – and it'll be some time before you'll be able to feed your TV a 4K-heavy diet anyway.	STUFF SAYS 4K and millions of pixels might be the future, but this LG OLED is the most amazing TV of right now ₹3,59,900 ★★★★★
NEW 2		Samsung UE55HU7500 Finally, a 4K TV that can be recommended without hesitation, plus it's just as good as a Full HD TV when playing 1080p stuff. Chuck in all of Samsung's usual smart TV whizzbang, remove the silly motion-sensing controls and you've got a real star.	₹2,36,500 ★★★★★
3		Sony KDL-50W800B 4K a bit too new-fangled (or pricey) for you? How about a 50in edge-lit LED LCD with all of Sony's smart features for just over a lakh? It's not even like picture quality's been sacrificed – this is an absolute corker of a telly in every way.	₹1,12,900 ★★★★★ BEST FOR AFFORDABLE BRILLIANCE
4		Sony KDL-32W700B There's nothing wrong with sticking with a smaller TV, but you should still make sure you pick a good 'un. This 32in Sony is the best, in terms of both picture performance and features, which include 1080p resolution and all the smart stuff you can handle.	₹44,900 ★★★★★ BEST FOR A SMALLER SCREEN
5		Samsung UA65HU9000 Till now, you had to choose between curved and 4K. But Samsung believes in packing your TV set full of features, so the HU9000 is the first curved 4K TV. And at 65in, it's also huge. Fun times ahead.	₹4,25,000 ★★★★★ BEST FOR CURVES AND 4K
6		Sony KD-55X8500B If you want to jump on the 4K bandwagon with Sony you could go for the wedge-shaped X9, which is great, but we'd suggest that this slimmer, less intrusive 'entry-level' option is an even better buy. It's still got all the smart stuff and great performance.	₹2,34,900 ★★★★☆
7		LG 42LB750T The performance is very good, but what makes this 42in LG really special is its webOS user interface, which treats all sources, apps, recordings and live broadcasts equally, getting you to the content you want to watch quicker. And isn't that what a TV is for?	₹81,900 ★★★★☆
8		Panasonic TH-42AS610 It's not the prettiest, it's not the smartest, and with just two HDMI inputs, it's not the most connected TV about, but there's a really simple, intuitive OS pulling the strings here – and a performance that's very strong given the price and 42in size.	₹59,900 ★★★★☆
9		LG 55UB950T LG's 4K flagship looks gorgeous with 4K content, but the real story here is the Web OS interface, which finally gives a boot up the bottom of TV UIs. This is by far the most pleasant, colourful, multi-task-friendly and downright fun TV there's ever been.	₹2,19,900 ★★★★☆ BEST FOR MAKING TV FUN AGAIN
10		Sony KDL-55W950B Sony's 'wedge design' gives greater internal volume, which makes the speakers sound better. The excellent colours, motion and sound quality are all great, but it lacks a wow factor and doesn't have the deepest blacks. There should be discounts, though.	₹1,64,900 ★★★★☆



filmylove

406 bollywood contacts

protect it with scratch guards and cases

scratchgard™



HOME COMPUTERS

HOT BUY	1		Apple iMac Other than regular power upgrades and a bit of slimming, the iMac has been largely unchanged for a while, but it does now run Apple's lovely Yosemite OS. There's also now a more affordable version and an eye-wateringly expensive 4K model.	from ₹91,900 ★★★★★	BEST FOR ALL-ROUND BRILLIANCE
	2		Apple Mac Mini This tiny PC is still one of the most capable devices in the size group, and is intelligently priced as well. You are going to need to plug in the keyboard, mouse and monitor, but it's a convenient little device that you could slip into your backpack if you need to.	from ₹36,990 ★★★★★	BEST FOR COMPACT POWER
	3		Alienware X51 (2014) The X51 hasn't changed a huge amount, but the wee size matched with powerful components make it perfectly suited to HD gaming. Steam Machines are going to liven this market up but right now it's the best balance of power and form in PC land.	₹tba ★★★★★	
	4		Raspberry Pi Model B+ It's a fully functioning PC that's barely bigger than a credit card, and now it's a little more flexible than before thanks to two extra USB ports and better power management. Don't expect a 'proper' computer – this is for tinkers after a fun new project.	from ₹2875 ★★★★☆	
	5		Lenovo IdeaCentre A720 The A720's stand mechanism allows that lumbering 27in screen to lie flat, which is ideal for multi-user access to its 10-point multitouch. A quad-core i7 processor gives it plenty of power although the peripherals don't feel quite as well made as we'd like.	from ₹99,990 ★★★★☆	

GAMES CONSOLES

HOT BUY	1		Sony PlayStation 4 It may not quite be the finished article, but this is the best games machine on the planet. It has whisper-quiet operation, a sleek form and bags of power, with full 1080p on all titles and not a whiff of lag. When proper media streaming arrives, it'll be unstoppable.	₹39,990 ★★★★★	
	2		Microsoft Xbox One This is very different to the Xbox One of 2013. Most significantly, the unpopular Kinect feature is now out of the deal, allowing Microsoft to drop the price and releasing enough extra power for developers to make their games look and play better.	₹39,990 ★★★★★	
	3		Microsoft Xbox 360 Yes, it's been succeeded by the One, but the years have been kind to the 360. With an amazing catalogue of recent games that use its full potential, brilliant media streaming skills and a low, low price it's impossible not to recommend it to cash-strapped gamers.	from ₹15,990 ★★★★★	BEST FOR BUDGET GAMING
	4		Sony PlayStation 3 The PS3 has been around a while but, like the Xbox 360, that just means it has plenty of great games. Online gaming via PlayStation Network is still brilliant and still free, and it's worth buying for its Blu-ray and media streaming alone.	from ₹16,990 ★★★★★	
	5		Nintendo 3DS XL The 3D effect may be a gimmick that hasn't paid off, but put that to one side and the 3DS is still the king of the portable games machines. The XL is the biggest version yet, and there's now a massive catalogue of inventive dual-screen games to play.	₹22,990 ★★★★☆	

scratchgard™

virtuallove

date night every night

protect it with scratch guards and cases



SLRs

HOT BUY	1		Olympus OM-D E-M1 The Olympus flagship is armed with the same excellent 16.3MP sensor as its predecessor the E-M5, but has an improved autofocus system, a startlingly good electronic viewfinder and masses of direct controls. Also look out for the E-M10.	₹1,05,000 (body only) ★★★★★	
	2		Canon EOS 700D Look, it's a new Canon at No2. No, wait, it's the old one. Actually, it's kind of both. The 700D is a minor upgrade over the 650D, keeping its 18MP sensor, flip-out touchscreen and autofocus during video and adding little beyond a new kit lens. Still great, though.	₹43,995 (body only) ★★★★★	BEST FOR ALL-ROUND VALUE
	3		Sony A6000 Sony's new system camera may be tiny but it packs a big photographic punch. There may be no optical image stabilisation but the incredible speed and accuracy of the A6000's autofocus is a real highlight, as is its large, clear electronic viewfinder.	₹40,990 (body only) ★★★★★	
	4		Nikon D810 The top-end Nikon D810 is a monster camera. Its image quality and performance are hard to fault – if you're a serious photographer willing to stump up the cash then it's a fantastic buy. However, there are some features missing, such as 4K video and Wi-Fi.	₹1,99,950 (body only) ★★★★★	
	5		Sony A7R We love this camera. It's light weight but tough and delivers results that outstrip pretty much any other compact system camera on the market. It has a huge full-frame 36.4MP sensor and noise-suppression. Your wallet might weep, but your photo album will sing.	₹1,24,990 (body only) ★★★★★	

COMPACT CAMERAS

HOT BUY	1		Sony DSC-HX60 2014's HX60 isn't a huge departure from its predecessor in terms of its build quality, ease of use, specifications and 30x zoom lens – all of which are excellent. What it does add is NFC and a newer Bionz X processor, making it a slightly nipper performer.	₹22,990 ★★★★★	
	2		Sony DSC-RX100 III If you're looking for the best tiny snapper around, this is it. Excellent image quality, fast autofocus, a useful electronic viewfinder and professional video recording, all squeezed into a truly teeny package that'll fit into your jeans pocket. We're smitten.	₹54,990 ★★★★★	
	3		Fujifilm FinePix X100S Fujifilm's souped up its fixed-lens retro shooter, with faster focusing and a big APS-C sensor. It's not all new, though, keeping the 35mm-equivalent f/2 lens and hybrid viewfinder from the X100. A less retro version with black finish is now available too.	₹74,999 ★★★★★	
	4		Canon PowerShot G16 The G16 packs a lot into its sturdy body: optical viewfinder, loads of manual controls and an f1.8-2.8, 28-140mm (equivalent) zoom lens. Upgrades over the G15 include Wi-Fi and faster burst shooting of up to 12fps, while image quality is as good as ever.	₹31,995 ★★★★★	
	5		Nikon Coolpix AW120 The ultimate rugged camera: almost indestructible, and fit for temperatures as low as -10°C, it will even survive a rinse cycle in your dishwasher. The AW120 also takes lovely pictures and impressive video in both good lighting and dimmer conditions.	₹17,950 ★★★★★	BEST FOR EXTREME EXPLOITS

scratchgard™FASHION MIRROR **WE LOVE YOUR GADGETS.
JUST LIKE YOU DO.**

Protect them with our scratch guards and cases.

Features Transparent Mirror
Reflective Surface
Clear On Display Visibility
Tough Scratch Resistance
Pressure-Sensitive Touch
Custom Fit



scratchgard.in



HOT BUY 1		Apple MacBook Air (2014) The 2014 MacBook Air update means that, once again, our favourite old laptop is now our favourite new laptop. Nothing's changed on the outside, and under the skin there's just a slight processor boost from 1.3GHz to 1.4GHz. But combined with a slight price cut, we're happy with the overall package. The very top model, which comes with a 256GB SSD, is now just ₹86,900. All of this means that the MacBook Air stays atop the charts for a while longer.	STUFF SAYS It isn't a major upgrade, but the slightly improved spec and lowered price make all the difference here from ₹65,900 ★★★★★
2		Apple MacBook Pro with Retina Display 13in (2013) We're all agreed that the best laptop is a MacBook, but choosing between Air and Pro is getting steadily harder. Both now run on Haswell chips, but the Pro is faster. It also gets a 4K-capable Thunderbolt 2 port, and then there's that Retina screen. Tough call.	from ₹99,900 ★★★★★ BEST FOR EVERYTHING BAR THE PRICE
3		Microsoft Surface Pro 3 At last, Microsoft has delivered on the promise of the tablet-cum-laptop hybrid. It proves there's space in the world for a design that's more productive than an iPad or Galaxy Note, but easier to hump around than a traditional laptop.	from ₹61,267* ★★★★★ BEST FOR USING ANYWHERE
4		Alienware 17 A brute of a machine in every way, the Alienware 17 weighs as much as four MacBook Airs and probably frags harder than 10 of them. Core i7 Haswell processor at 3.4GHz, Nvidia GeForce graphics, up to 32GB of RAM... Our trigger finger's already itching.	from ₹1,42,390 ★★★★★ BEST FOR SERIOUS GAMERS
5		Asus Zenbook UX302 Asus has done a wonderful job of creating an ultra-slim laptop that's as far removed from Apple's influence as possible, while maintaining a stylish and unique aesthetic. The 13.3in display is razor-sharp and colourful – this is our favourite Ultrabook.	₹99,999 ★★★★★☆
NEW 6		Lenovo Yoga Pro 3 The third entry in the Yoga Pro line refines the laptop/tablet hybrid design with a power-sipping new Intel Core M processor plus slimmness and style to make even the MacBook Air look worried. And you can stand it up like a tent. If you want.	₹1,14,990 ★★★★★☆
7		HP Chromebook 14 HP is the latest manufacturer to take on the Chromebook and has done a fine job, making it small, light and everything a neo-netbook should be. It's still no powerhouse, but a better display and slicker media playback won us over. It even charges via USB.	₹26,990 ★★★★★ BEST FOR VALUE AND PORTABILITY
8		Acer C720 Chromebook Bargain Chromebooks are everywhere right now, but the C720 stands out even so. It's well made, well specced (for a Chromebook) and crucially, has proper ports: HDMI, USB3.0 and SD are all here. The HP at No.7 is prettier, but the Acer's the one we'd buy.	₹22,990 ★★★★★☆
9		Acer Aspire S7 The Aspire S7 is almost the perfect Ultrabook – it matches the MacBook Air for weight, beats it for slimmness by 6mm, and has a gorgeous 1920x1080 touch-friendly screen. Only its battery, which lasted a mere 5hrs on test, prevents it getting that fifth star.	₹1,02,999 ★★★★★☆ BEST FOR TOUCHY-FEELY WINDOWS 8
10		Asus Taichi This Win8 hybrid sticks a live tile-friendly touchscreen on top of a full laptop sporting Core i7 innards. You know how the saying goes: why settle for one 11.6in HD screen when you can have two?	₹1,39,999 ★★★★★☆

scratchgard™

connectlove

seven messages from my grandson

protect it with scratch guards and cases

sg

scratchgard.in

HOT
BUY

1

**Far Cry 4** PC/PS3/Xbox 360/PS4/Xbox One

Another holiday doesn't quite go to plan in Ubisoft's latest open-world adventure, now with added elephants. *Far Cry 4*'s principle attraction is most certainly its campaign, which is easily the best thing about it. The land of Kyrat is a vast and beautiful playground and players have every reason to get lost in it. Bigger, better and more beautiful than ever, *Far Cry 4* is a glorious timesink. We suggest you answer its call...

STUFF SAYS

This franchise only keeps getting better, and the open world environment is among the best we've ever seen

★★★★★

2

**Grand Theft Auto V** PS3/PS4/Xbox One/Xbox 360

There's a lot about *Grand Theft Auto 5* that remains unchanged, but on the new-gen machines, it's a fantastic experience like never before. The crazy world of Los Santos offers enough thrills to keep gamers coming back for more and more.

★★★★★

3

**The Last Of Us Remastered** PS3/PS4

Now remastered for PS4, this is the best zombie-apocalypse game ever. It looks magnificent and plays even better, with a moving story and frights aplenty. It's tough... but then a real-life zombie apocalypse would be. Think of this as essential prep.

★★★★★

BEST FOR
ZOMBIFIED
HORROR

4

**Forza Horizon 2** Xbox One

This is everything an open-world driving game should be. There's loads to do and it captures the feeling of driving very fast better than any other racing game, to the point where *Forza Horizon 2* could soon eclipse its older brother once and for all.

★★★★★

5

**Destiny** PS4/Xbox One

This isn't for everyone, and those hoping for an epic *Halo*-style campaign may be disappointed. But in every other way, *Destiny* is on a bigger, far more multiplayer level, and with the added addictive quest for loot like *Diablo* – an irresistible combination.

★★★★★

6

**FIFA 15** PS4/Xbox One

If *FIFA 14* was Barcelona's tiki-taka – death by 1000 passes – then *FIFA 15* is Germany's more explosive World-Cup-winning evolution of it. Harder, faster and stronger: this is a better reflection of modern football than ever before.

★★★★★

7

**Alien: Isolation** PC/PS3/Xbox 360/PS4/Xbox One

Finally, the iconic movie monster gets the terrifying game it deserves with *Alien: Isolation*. It's not often you play a game that demands this much concentration to play. It's healthy to be challenged, and we loved it. Mostly.

★★★★☆

8

**Dragon Age: Inquisition** PC/PS3/Xbox 360/PS4/Xbox One

BioWare's fantasy roleplaying series hits its stride in a truly epic third instalment. *Dragon Age: Inquisition* may not be the perfect RPG, but for RPG fans in the PS4 and Xbox One generation it will be precisely the game to keep them company this season.

★★★★☆

9

**Call of Duty: Advanced Warfare** PC/PS3/Xbox 360/PS4/Xbox One

The shooter juggernaut's small step for games is still a giant leap for the series. *Advanced Warfare* is thankfully the exoskeleton-powered kick in the pants that *Call of Duty* has needed of late, even if it feels like an evolutionary shift for the core series.

★★★★☆

10

**Assassin's Creed Unity** PC/PS4/Xbox One

It trades pirates for Parisians, but the first next-gen-only *Assassin's Creed* is still the series as you know it. *Unity*, then, sees *Assassin's Creed* in a holding pattern. For players who are already fans of this series, it's utterly essential.

★★★★☆

scratchgard™

PRIVACY

**WE LOVE YOUR GADGETS.
JUST LIKE YOU DO.**

Protect them with our scratch guards and cases.

Definitive Quality
Direct Visibility
Fingerprint Resistance
Textured Finish
Pressure-Sensitive Touch
Custom Fit

**sg**

scratchgard.in



HOT BUY 1		Pebble Steel Unveiled at CES 2014, the Steel keeps the straightforward looks, crisp display and five-day battery life that helped the standard Pebble win our hearts. But it holds more RAM, apps and customisable faces this time, and swaps the plastic for either a 'Steel' silver or matte black stylish suit, making it look and feel more like an actual watch. The Steel goes beyond the gimmicks and into the world of real-world wearable tech. Pop it on your wristwear wish-list.	STUFF SAYS The best smartwatch money can buy... and the original plastic Pebble is still available for a bit less ₹17,500 ★★★★★
2		Fitbit Flex The Flex delivers all of Fitbit's activity-tracking smarts but in a form factor that's less fiddly than its belt-clip counterparts. It's packed with Bluetooth, NFC, vibratamotor and an LED display. See also the new Fitbit Charge, with a full display.	₹9499 ★★★★★
3		Jawbone UP24 Now with Bluetooth for hassle-free syncing, the stylish UP24 is worth the extra bucks over the Jawbone Up. The app introduces new challenges and tracks your sleep patterns. It will also gently nudge you, if you're lazing around, to get back on the move.	₹16,359 ★★★★★
4		Motorola Moto 360 With its iconic, head-turning design, this could be the first wearable you will want to wear. The Moto 360's our favourite and most comfortable Android Wear watch so far, but the battery might make you anxious and it's a few specs short of brilliance.	₹17,999 ★★★★★
5		Philips Hue Pair these smart LED bulbs with 'recipes' on ifttt.com – set them to change colour with the weather or when it's time to run to the train. They also tie in with Philips' own Ambilight TVs, casting the colours from the screen across your entire room..	from ₹5000 ★★★★★☆
6		Roku Streaming Stick 'Streaming Stick' tells you all you need to know, really: this is a stick, and it streams. It streams plenty, too. And unlike Chromecast, it's also a dab hand with your own video and music files. Lovely stuff.	₹4395 ★★★★★☆
7		Misfit Shine The Shine's minimalist exterior redefines fitness trackers. Former Apple CEO and Misfit co-founder John Sculley may have something to do with that. Plus, its fitness and sleep monitoring skills are solid, and a button cell means no recharging. Perfect.	₹9990 ★★★★★☆
8		Google Chromecast This USB memory-stick-sized cord-cutter is compatible with YouTube, Google Play movies and more: a cheap, simple way of getting web-sourced movies and shows onto your living-room TV.	₹2999 ★★★★★☆
9		Samsung Gear Live Could it be fourth time lucky for Android Wear? A waterproof 1.63in Super AMOLED screen, a resting heart monitor and a growing selection of apps all say yes. Its pitiful one-day battery life lets it down, though.	₹15,900 ★★★★★☆
10		TomTom Multi-Sport Cardio The new version of the TomTom Multi-Sport adds an impressively accurate heart-rate sensor to an already strong formula, allowing for more focused and personal training. It'll track runs, cycles and swims, and the companion app is also much improved.	₹25,000* ★★★★★☆

BEST FOR TRACKING YOUR LIFE

BEST FOR TRIATHLETES IN TRAINING

scratchgard™

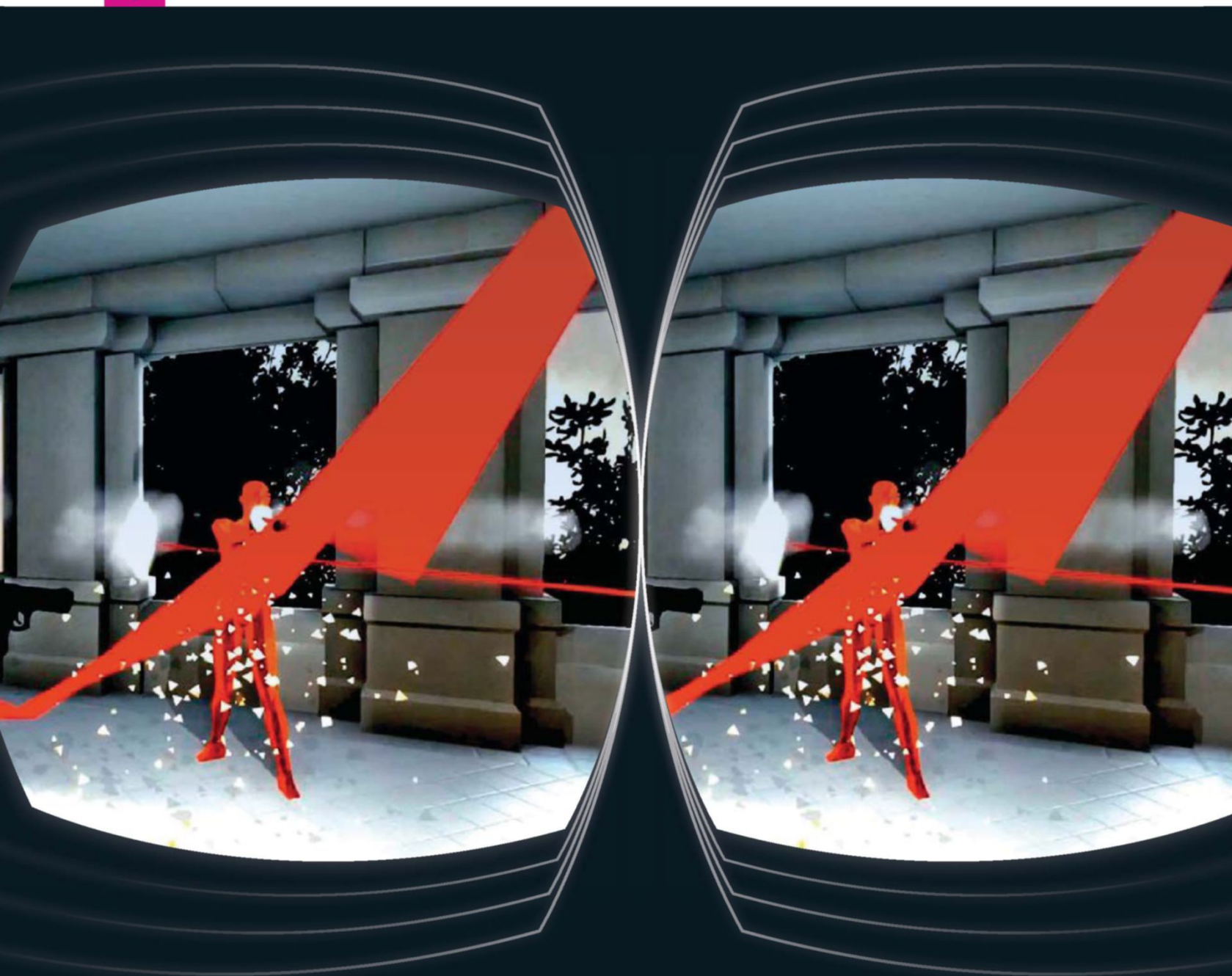
CASES

Anti-Shock
Fit to Size
Attractive
High Impact-resistance
Lightweight & Durable
Tactile & Anti-Slip
Heat & Dust Resistant

**WE LOVE YOUR GADGETS.
JUST LIKE YOU DO.**

Protect them with our scratch guards and cases.





FORENSIC HOLODECKS

Someone's been watching *CSI* again. Nah, for hangover-friendly drama, it's got to be *Cold Case*. Anyway, this isn't ludicrous *CSI* tech where detectives zoom into an image of the victim's cornea to find the murderer's reflection. This is based on real gadgets, namely the Oculus Rift. For years, police have been 3D-scanning crime scenes in meticulous detail using lasers. The trouble is, those details are usually then presented to juries on 2D paper. So the University of Zurich has made a prototype 'Forensic HoloDeck' to plug the gap (and make courtrooms more fun).

That's not fair, I've already done jury service... Well, you'll have to buy an Oculus Rift with a copy of Old Bailey VR and its Magistrate Mayhem expansion pack. The tech isn't quite ready for 'crime-time' anyway. So far there's been one reconstruction of a shooting with this setup, which uses a Rift, an optical tracker, a laser scanner and Autodesk software. The tracker measures the wearer's position, letting them walk around the crime scene and experience another person's line of sight. Handy if there are doubts about whether the witness could see the suspect. Cue gasps and a fainting juror.

This isn't *CID*. Since when were games consoles admissible evidence?

Since they became accurate enough to help make super-informed decisions. Take bullet trajectories – not that easy to get your head around when they're a line on a bit of a paper, but see them in a virtual 3D world and suddenly you're Sr. Inspector Daya. The prototype was based on footage captured by CCTV at an internet cafe, where seven shots were fired. The accuracy needs to be fine-tuned, but it won't be long before you cancel your holiday to do jury service, rather than the other way round.

DON'T MISS THE NEXT ISSUE! ON SALE 1 APR

baron

for iPhone 6 & 6 Plus
**premium leather
flip case**



stuffcool™

IT'S COOL. IT'S STUFFCOOL.



cases



screen
protector



chargers



cables



enhancements

Imported & Marketed by: Nissan Enterprises Limited

B41, Giriraj Industrial Estate, Mahakali Caves Road
Andheri - East, Mumbai - 400 093. Maharashtra, India

T + 91-22-42369696 • W stuffcool.com • E help@nissanenterprises.com

yurbuds® | POWERED BY JBL



PLAY FOR YOURSELF

INSPIRE 300



INSPIRE 100



FOCUS 300



VENTURE TALK



INSPIRE 300
SPORT EARPHONES FOR WOMEN



SWEAT PROOF SPORT EARPHONES



Available online exclusively on **amazon.in**